

FIG. 1

09841492-0424-01

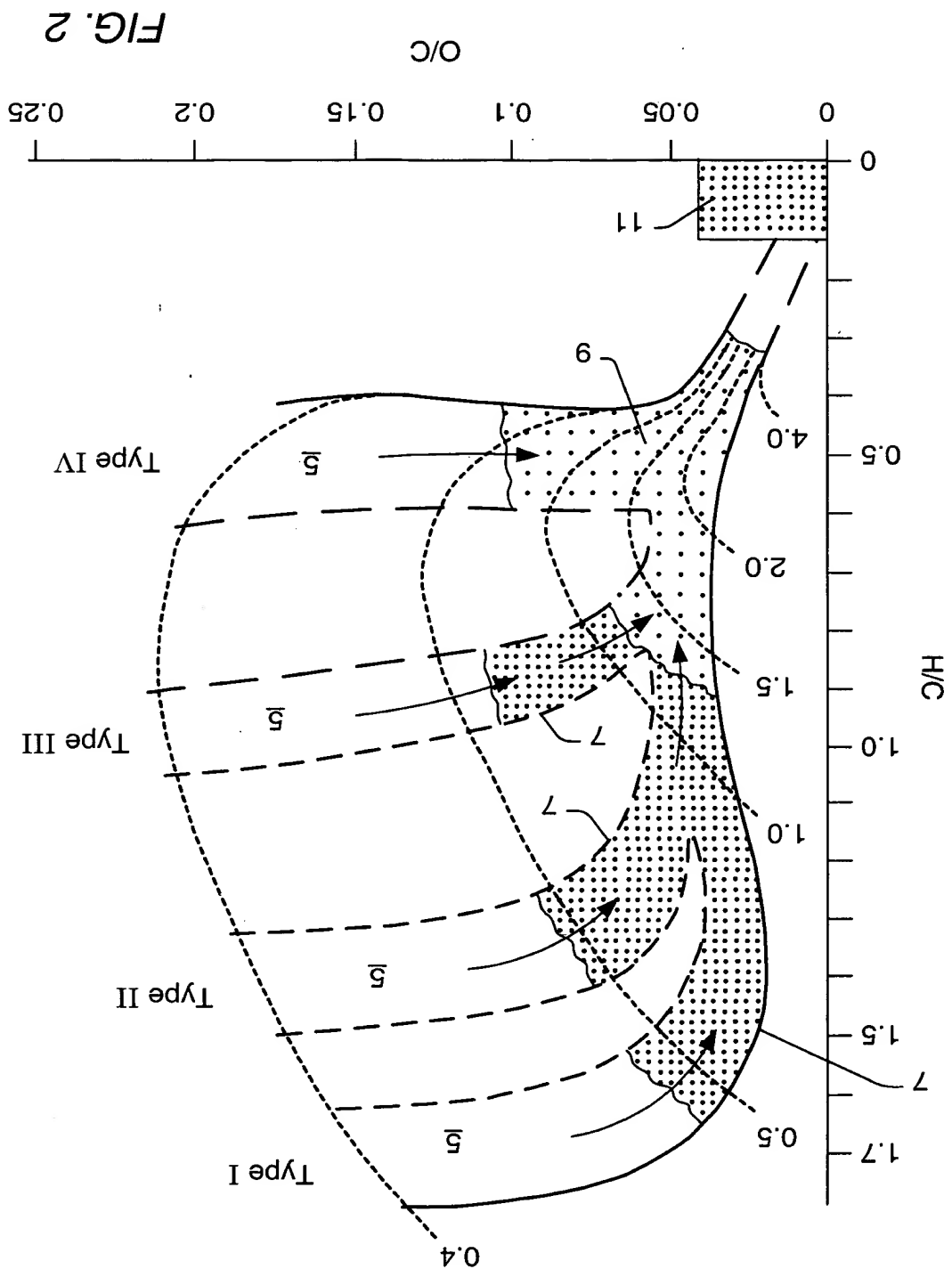


FIG. 2

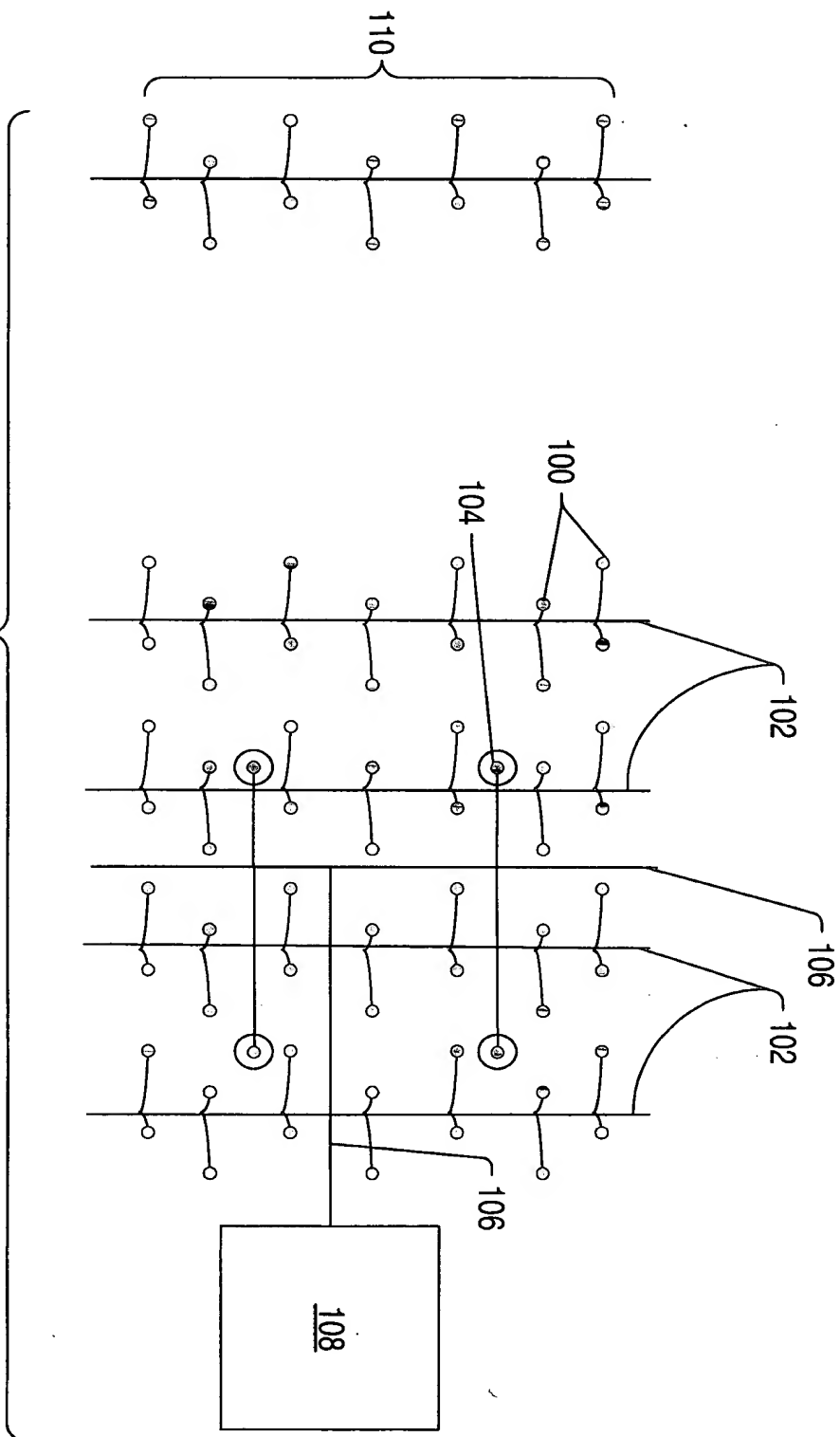


FIG. 3

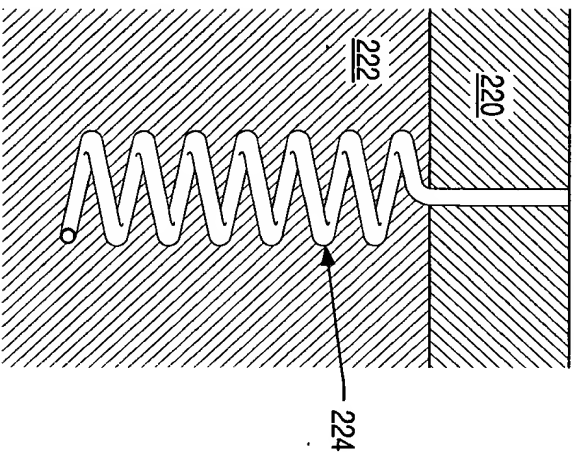


FIG. 3a

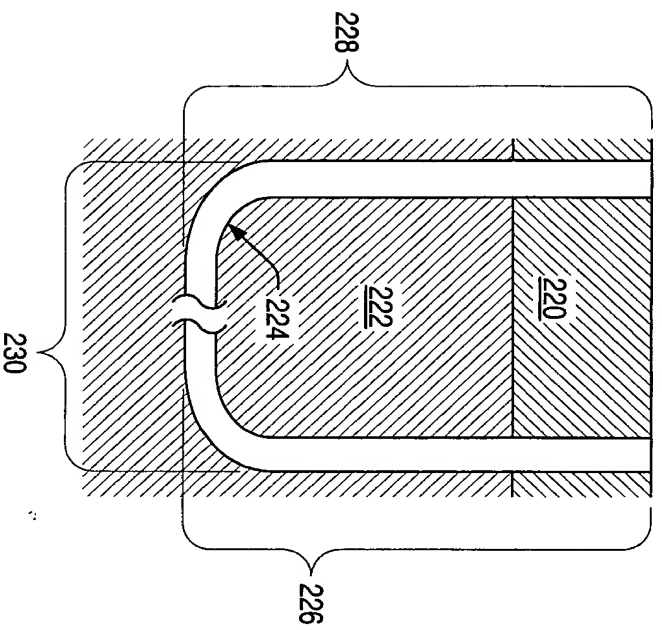


FIG. 3b

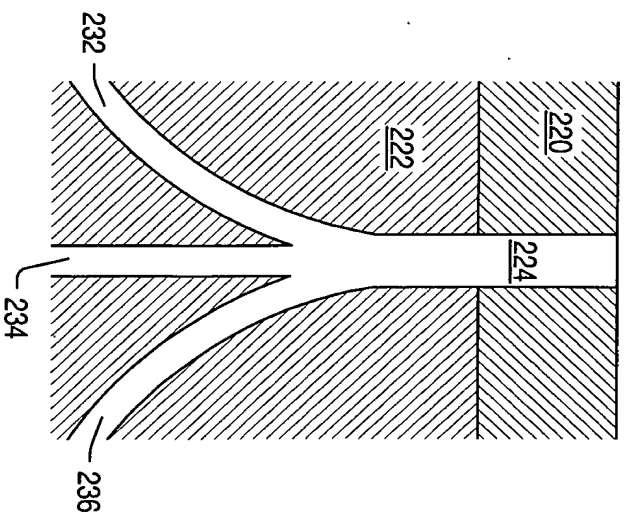


FIG. 3c

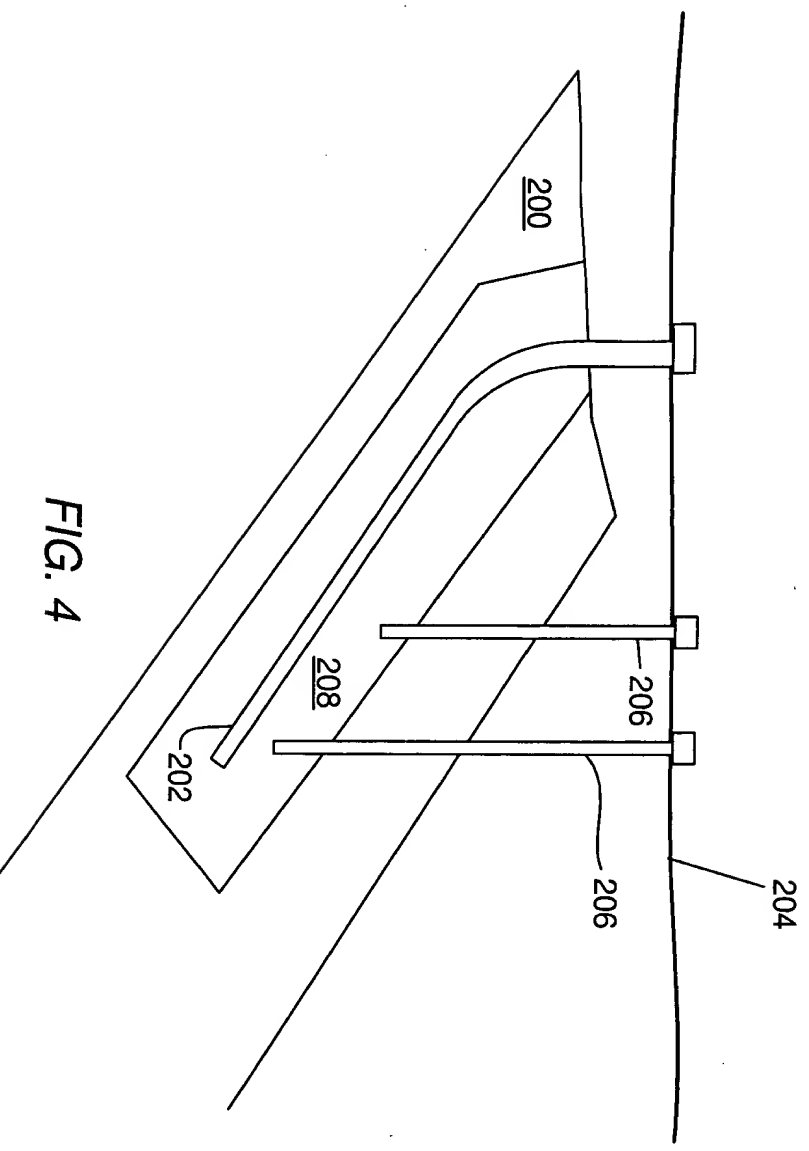


FIG. 4

210

212

FIG. 5

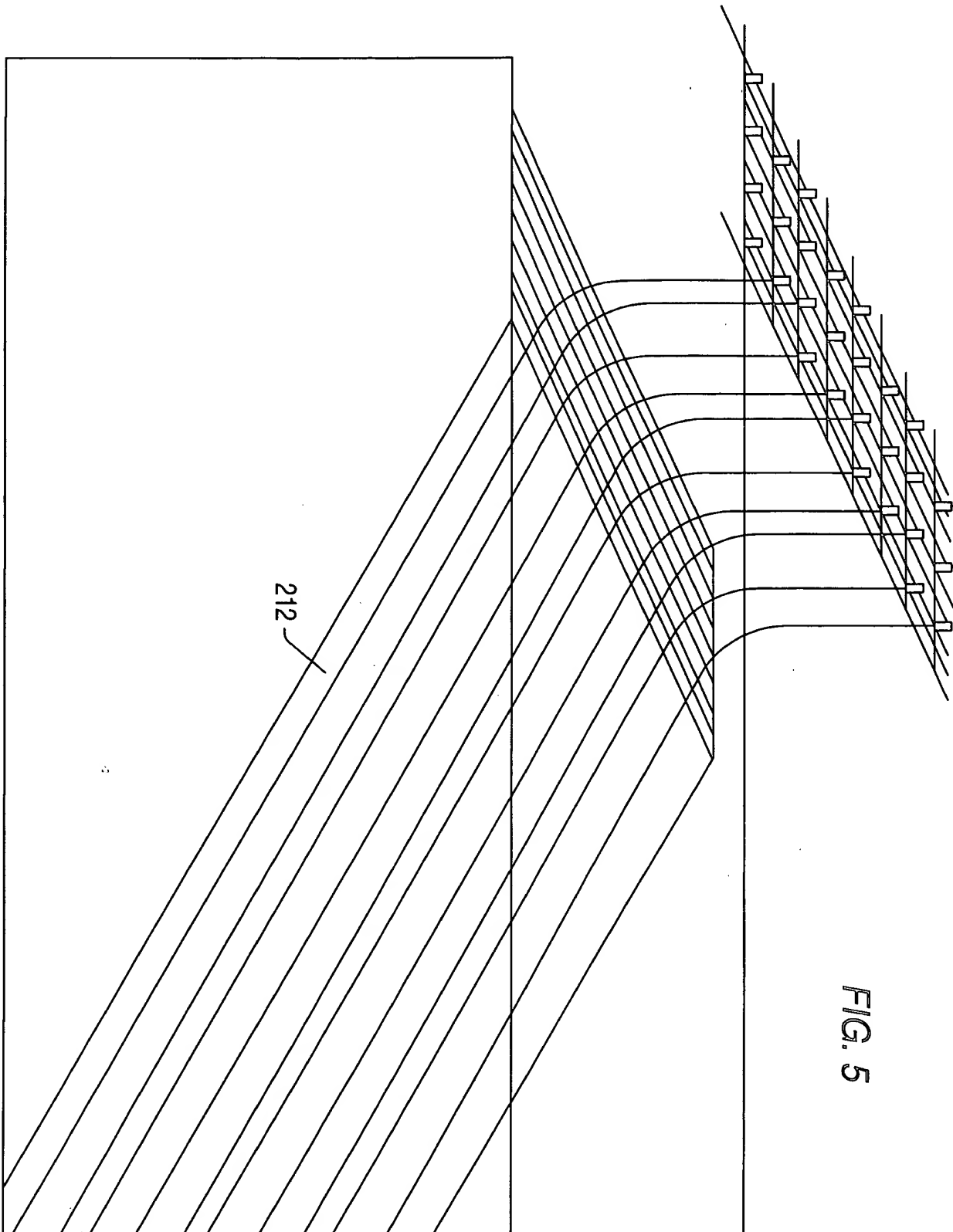


FIG. 7

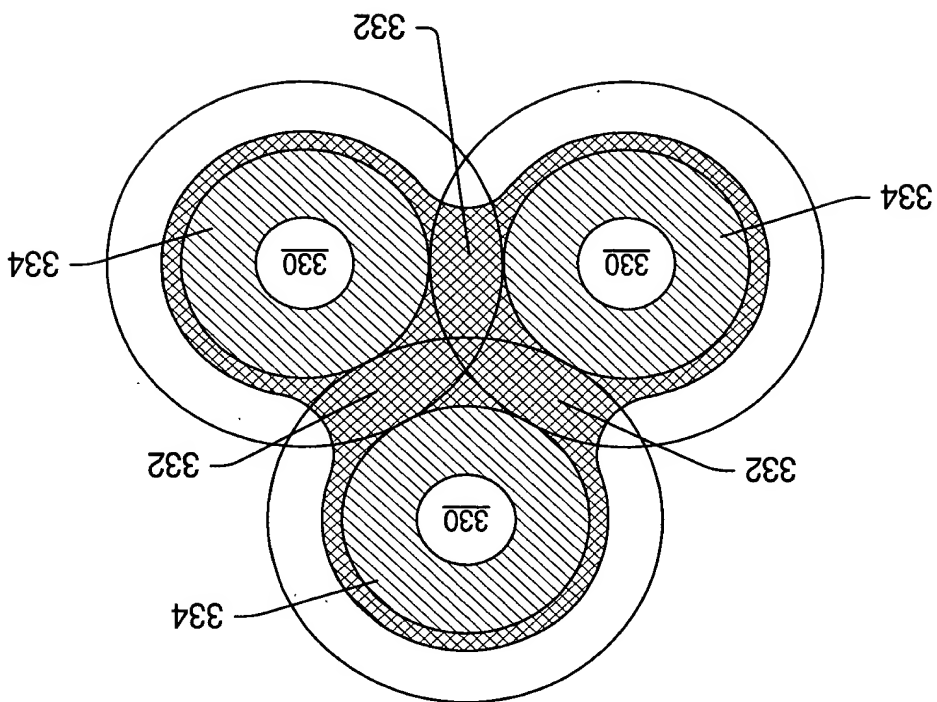
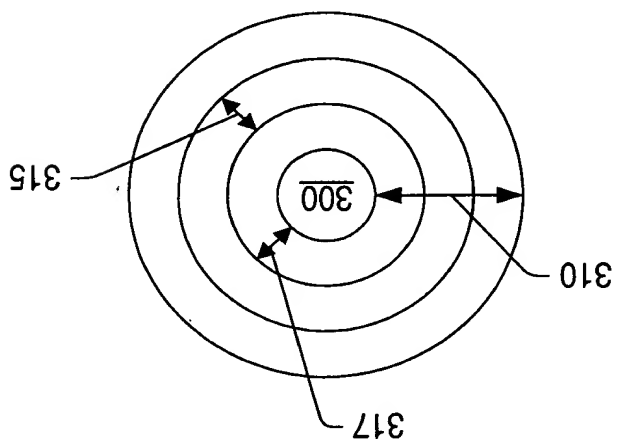


FIG. 6



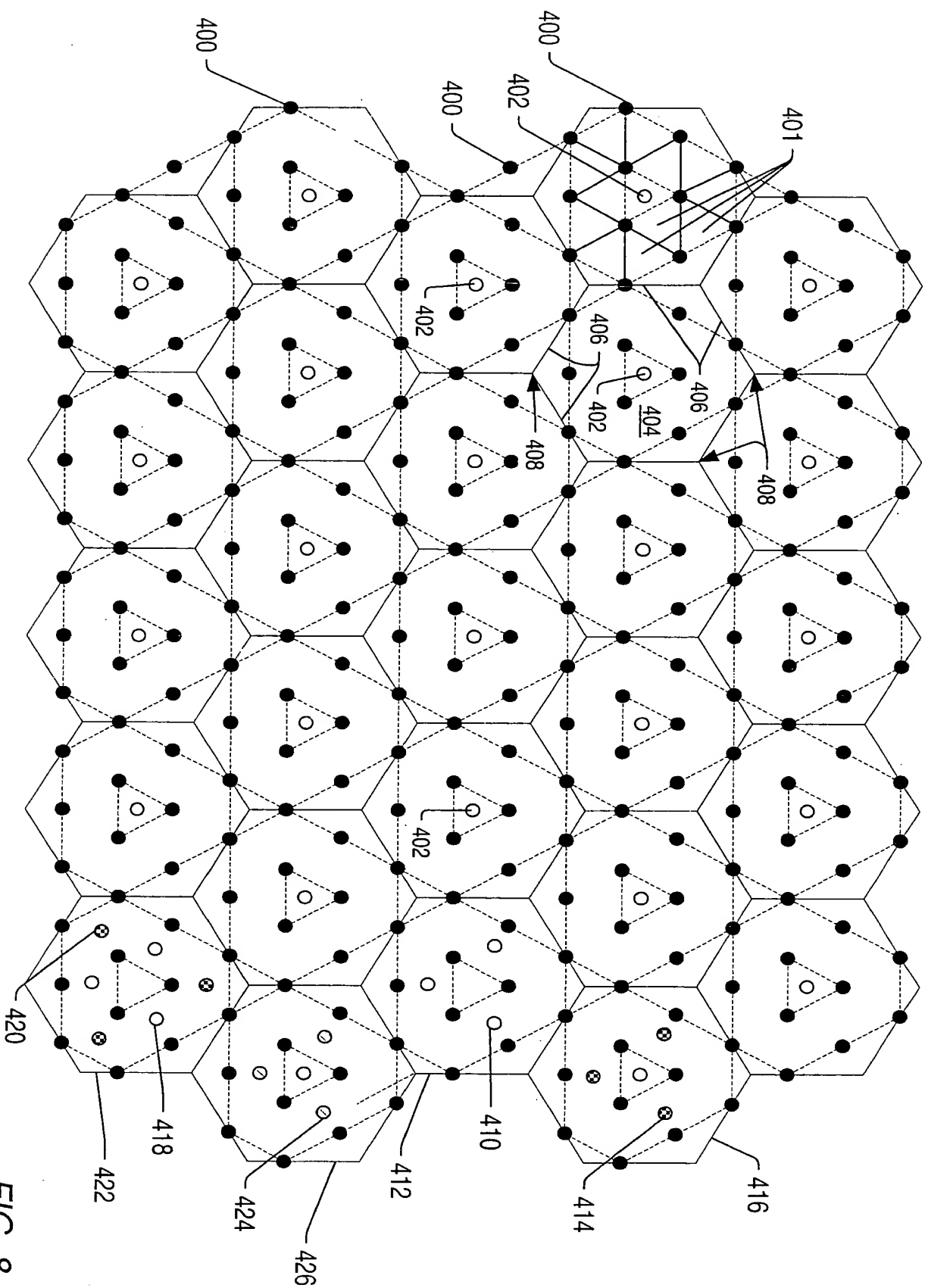


FIG. 8

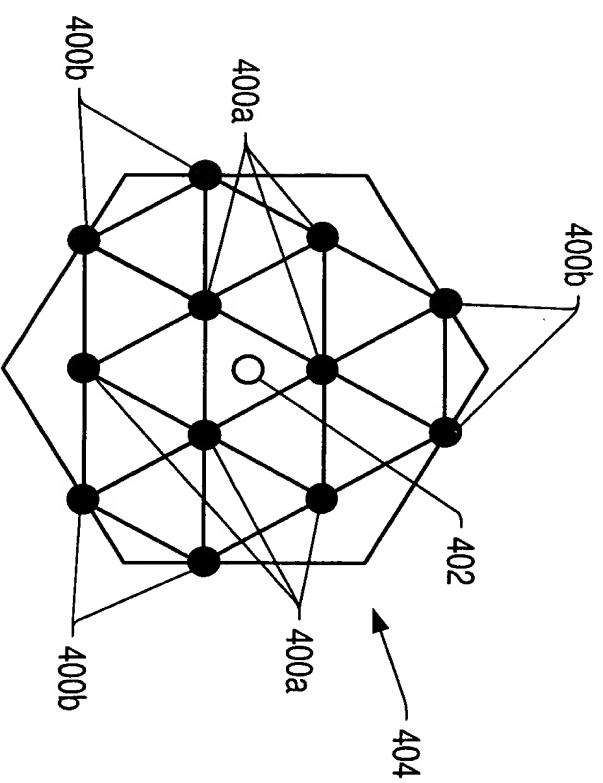
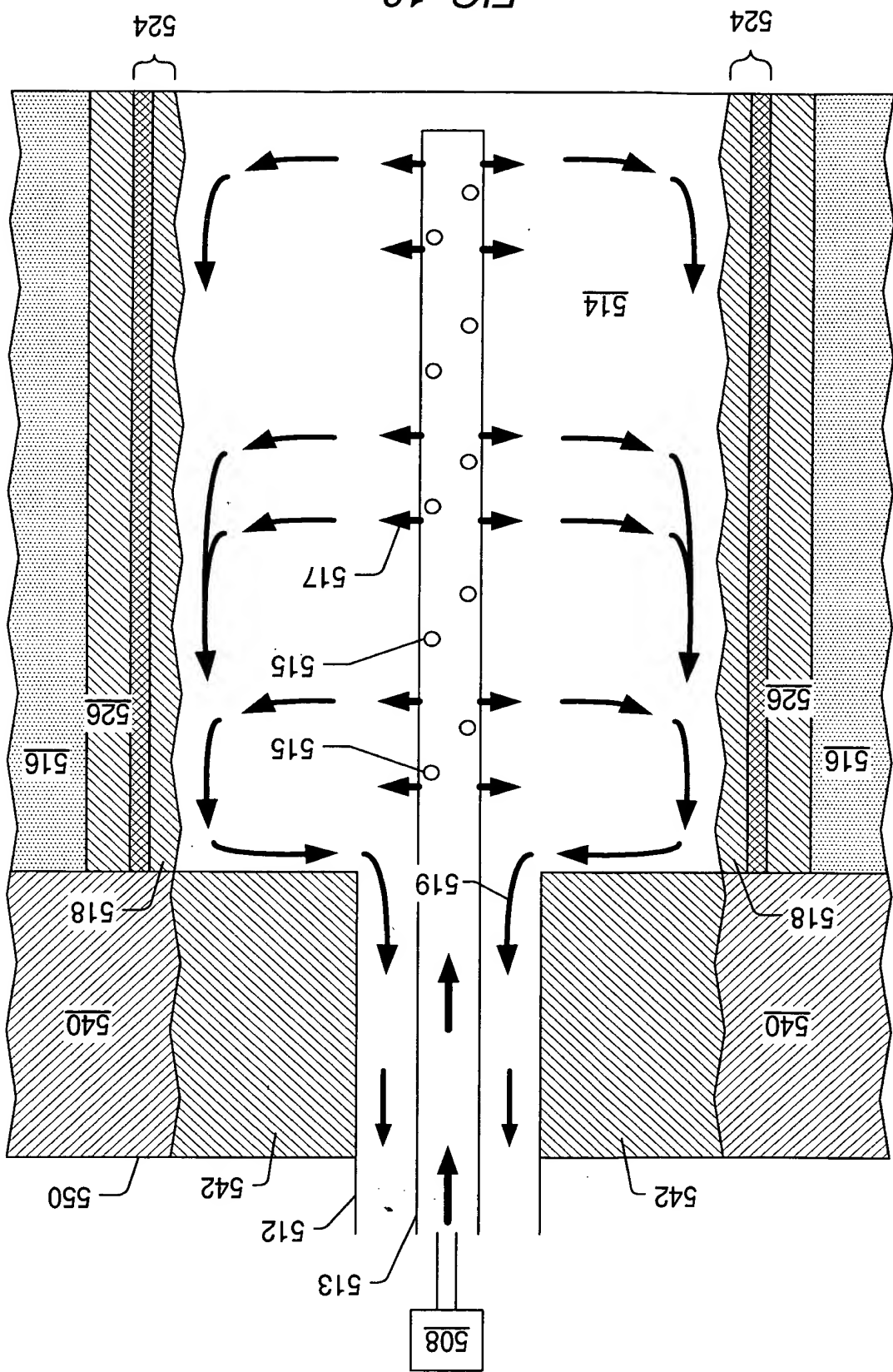


FIG. 9



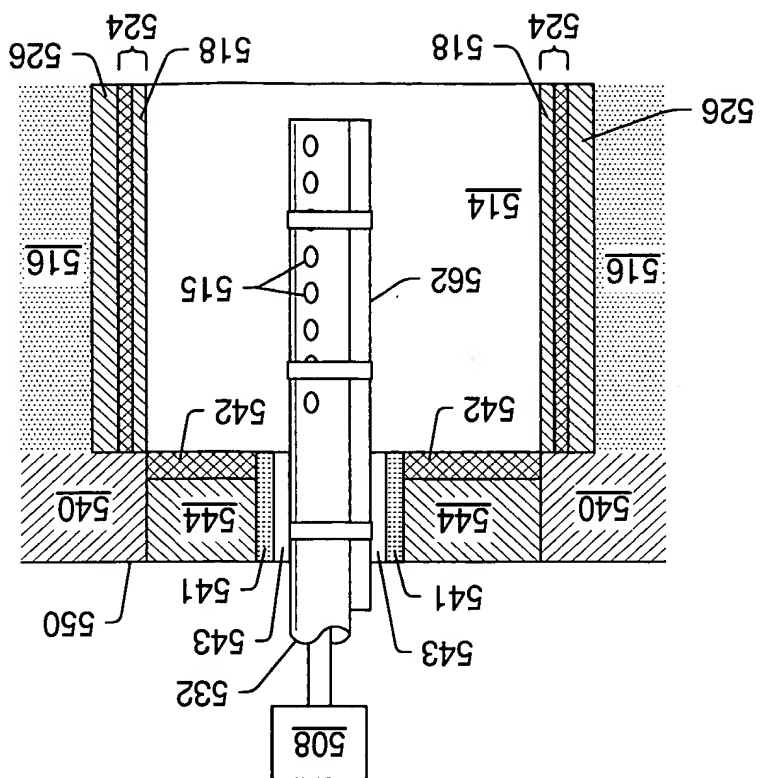
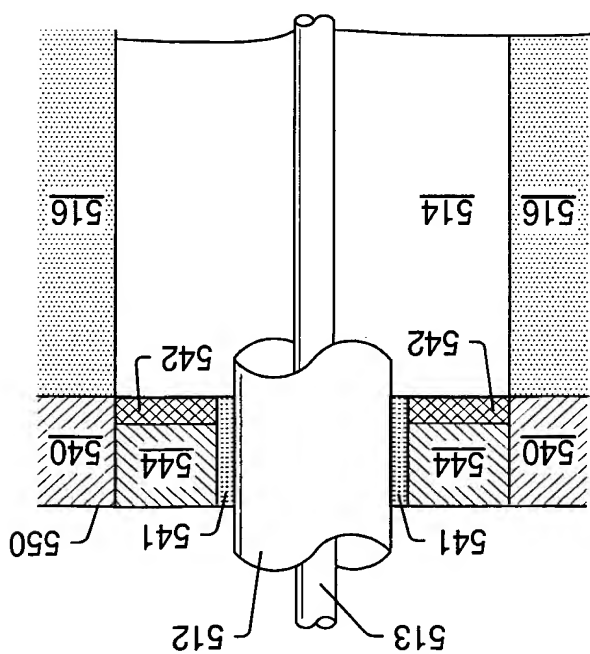


FIG. 12



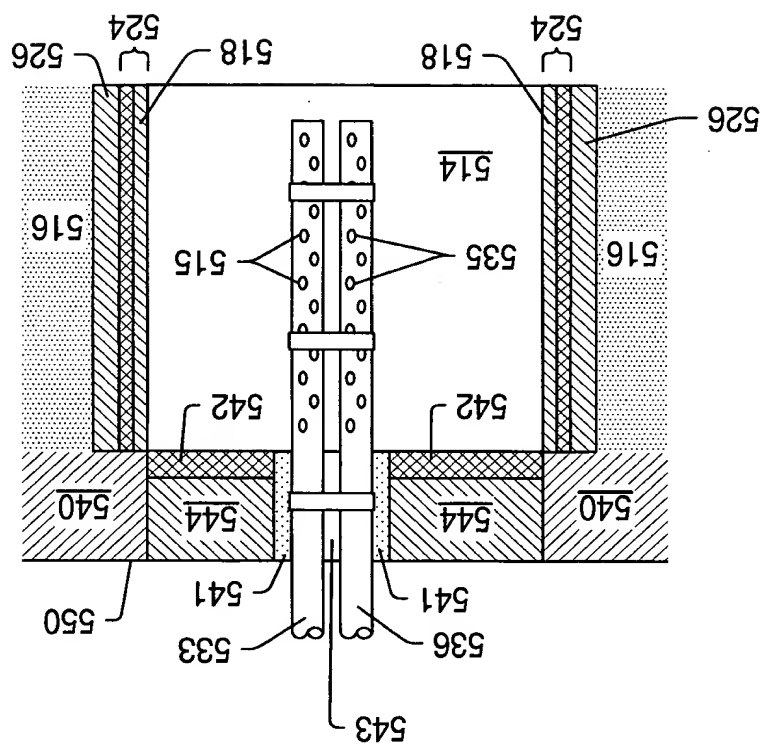


Fig. 13

FIG. 15

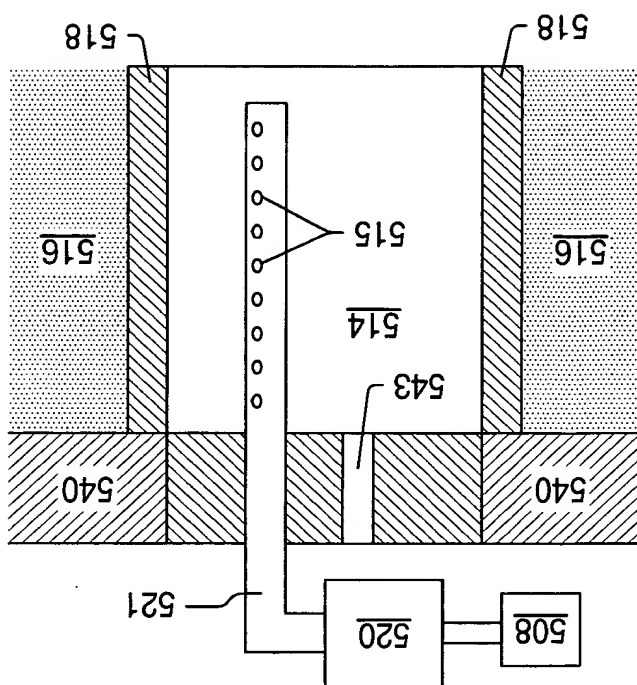
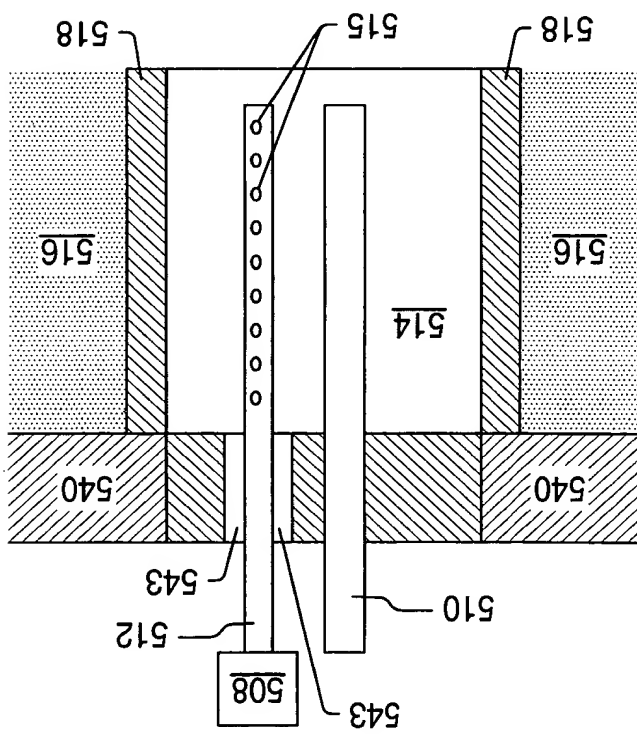


FIG. 14



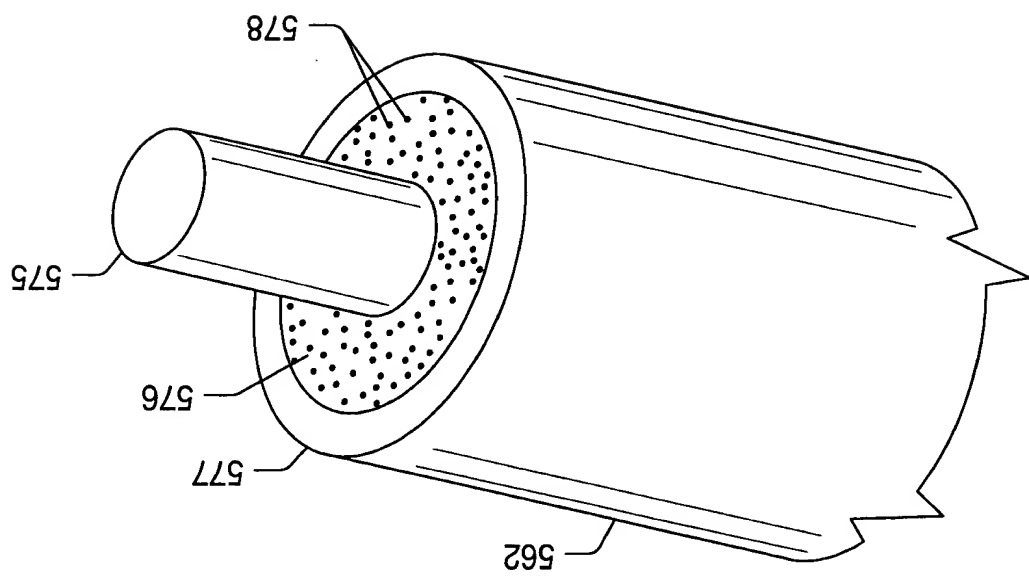
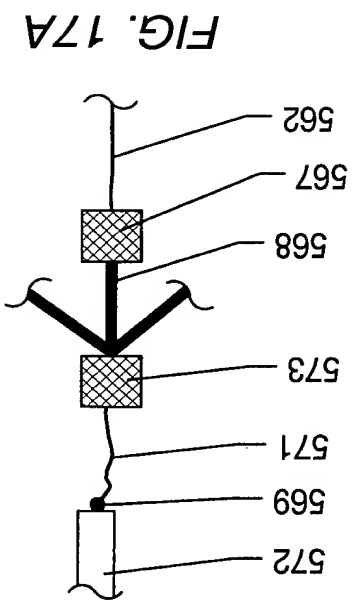
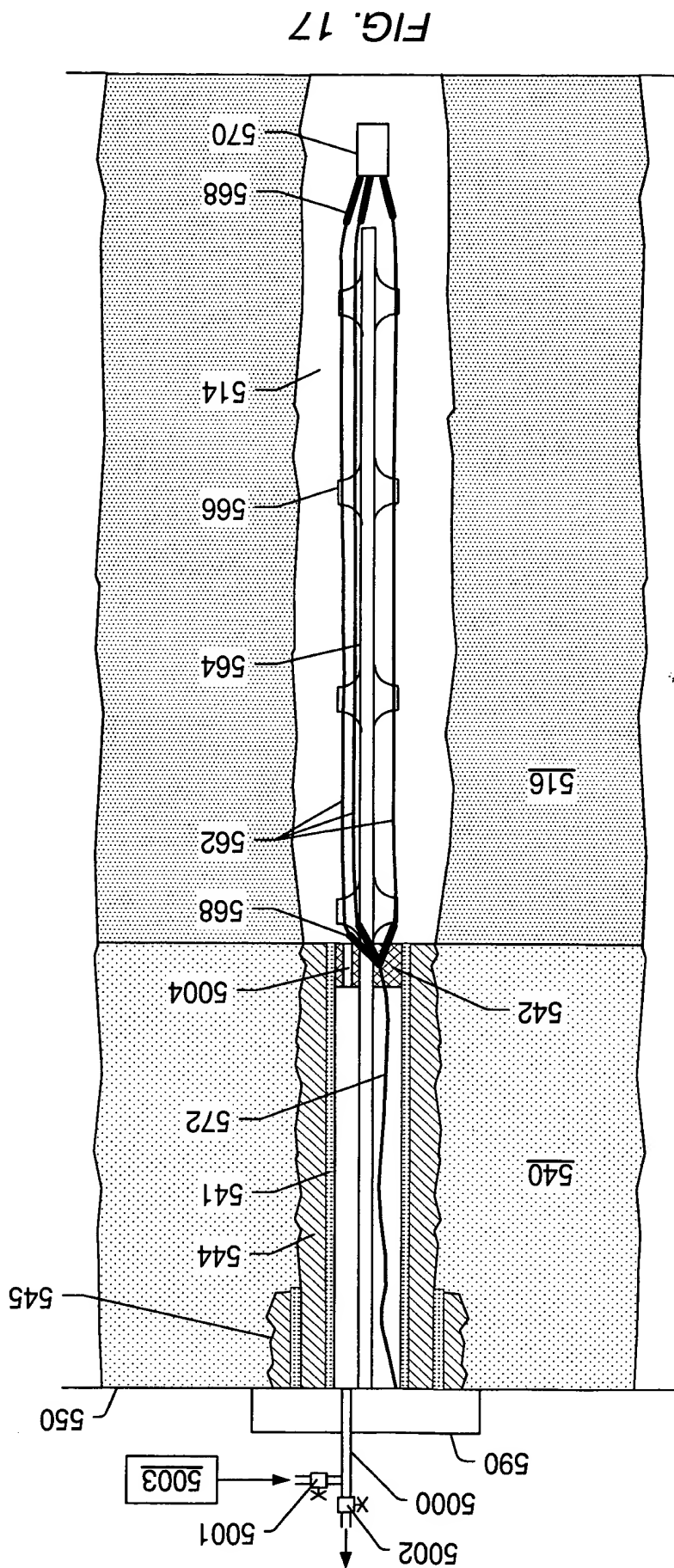


FIG. 16



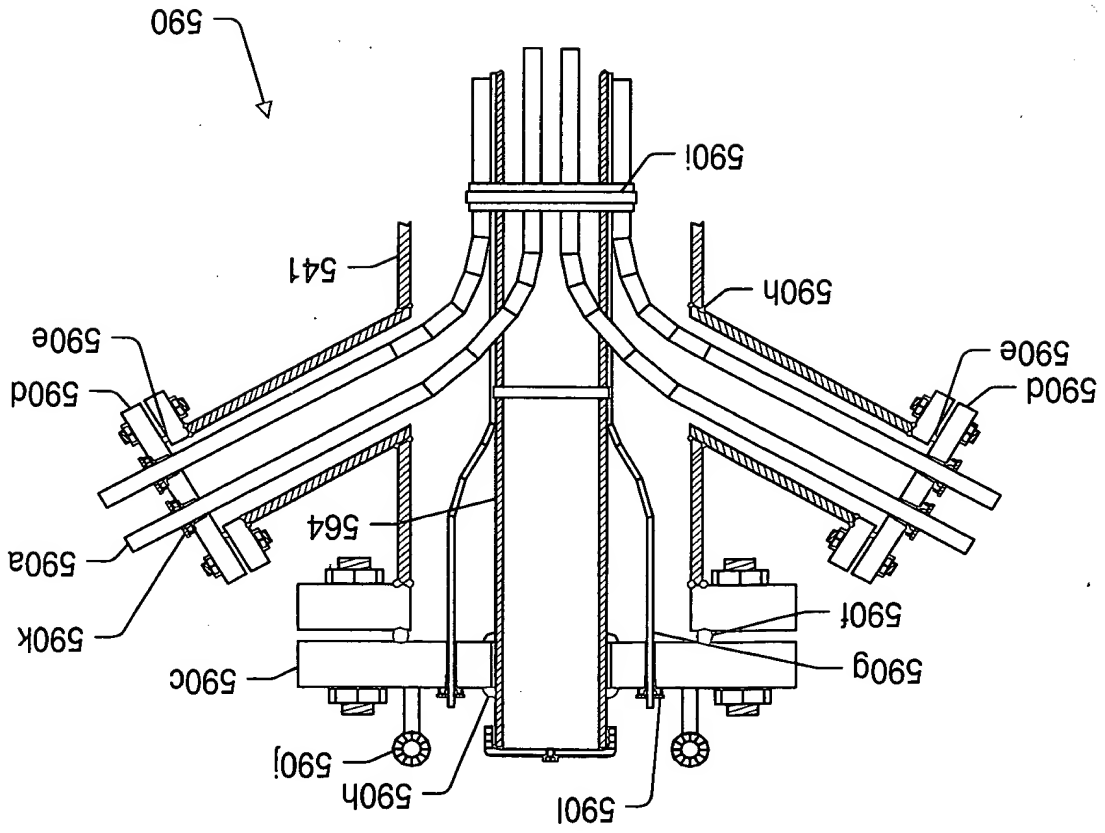
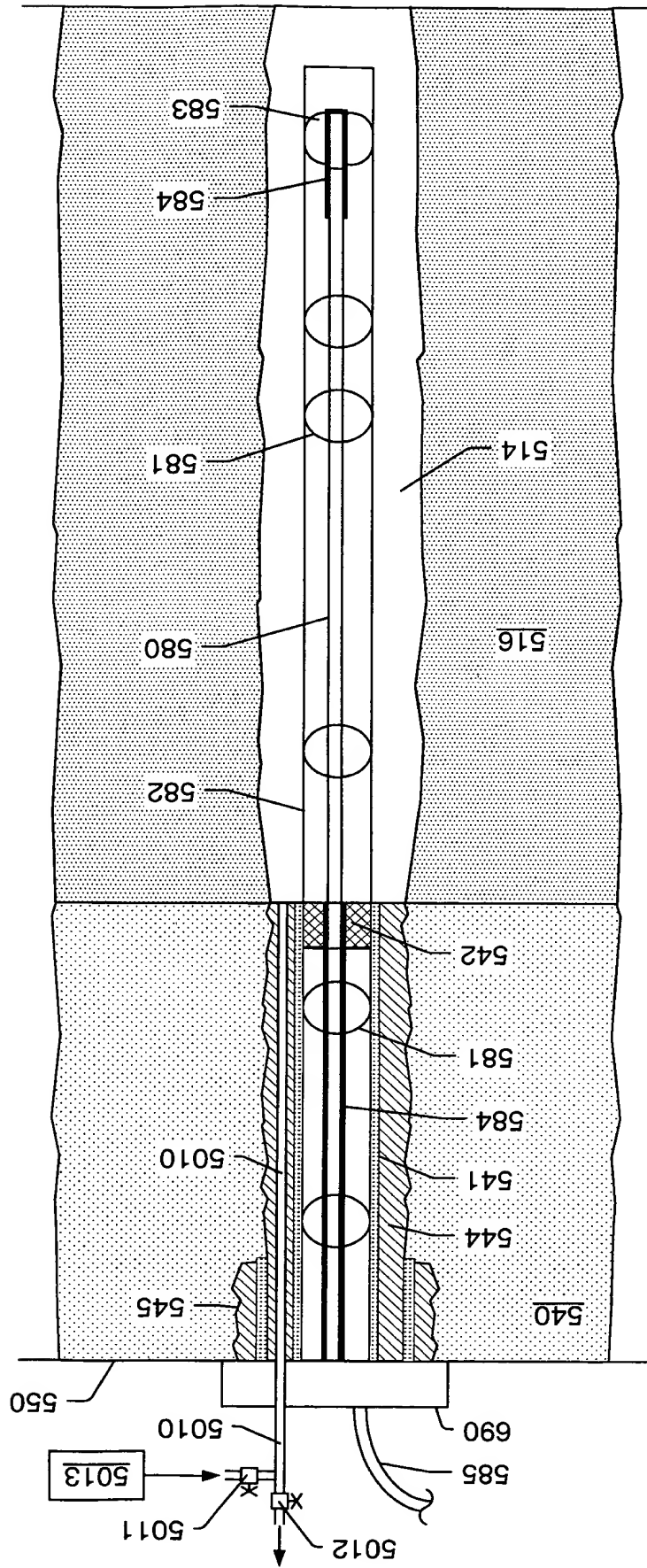
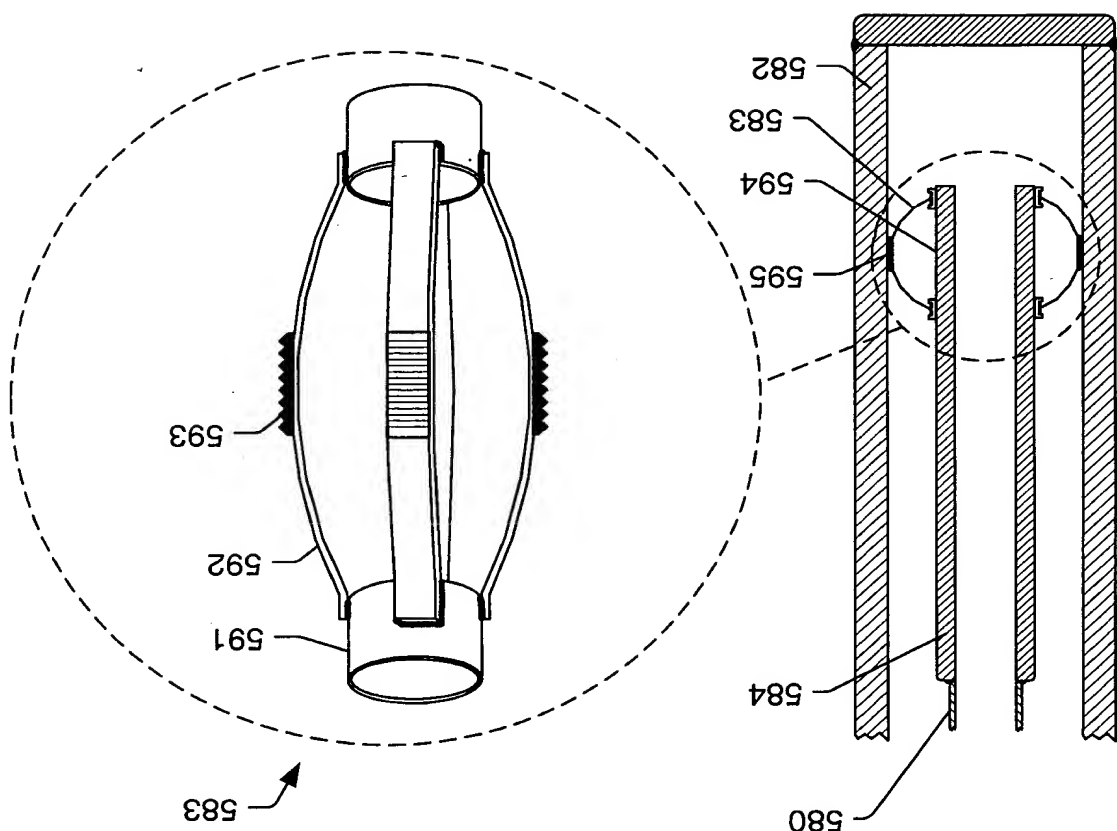


FIG. 18





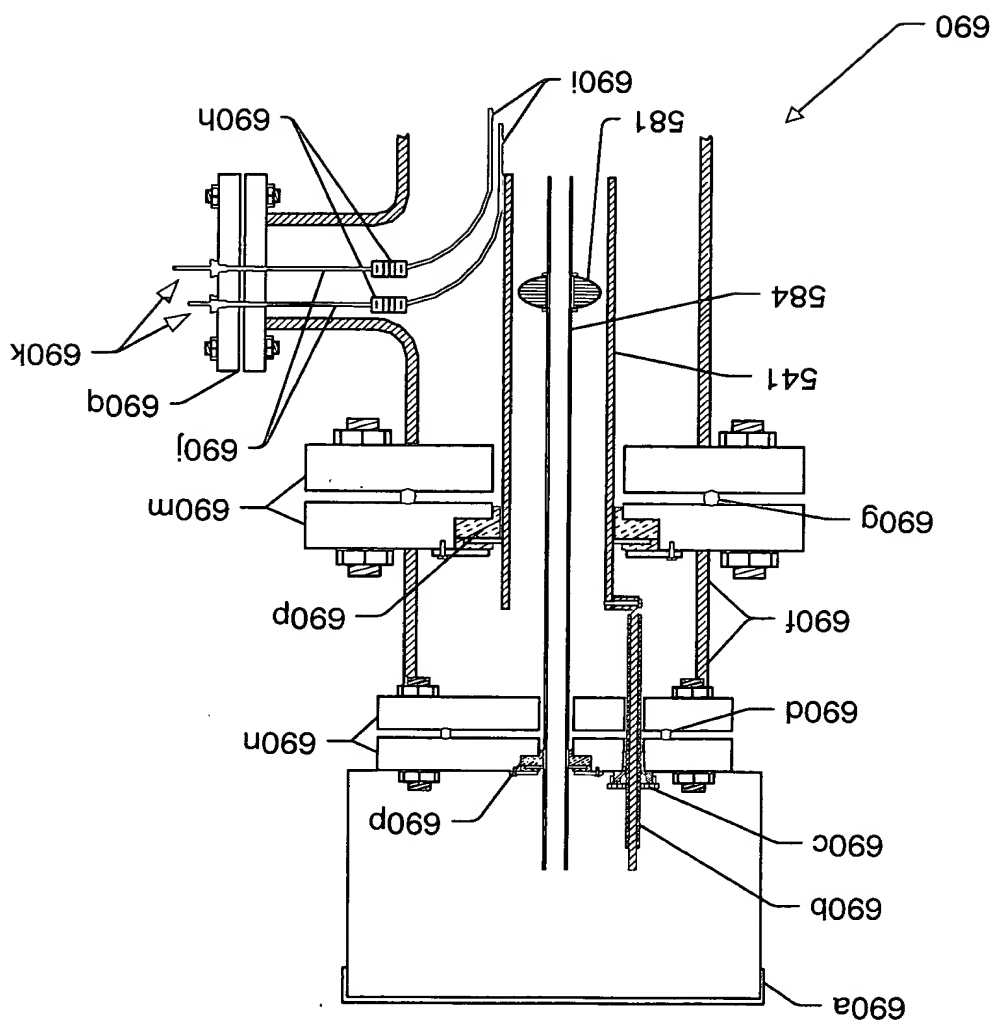


FIG. 21

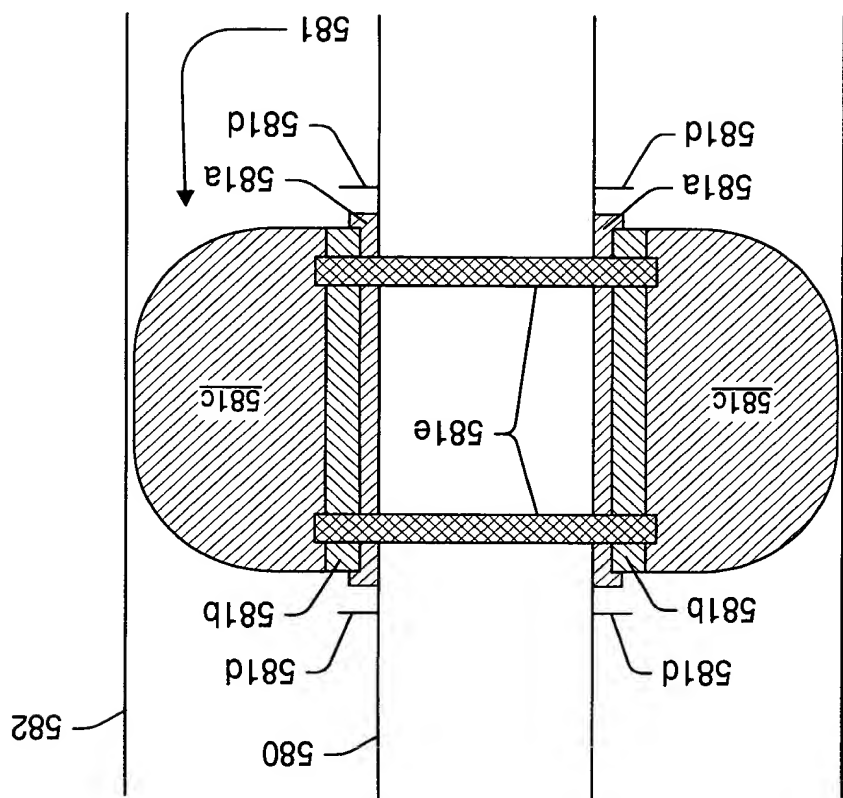


FIG. 22

FIG. 23b

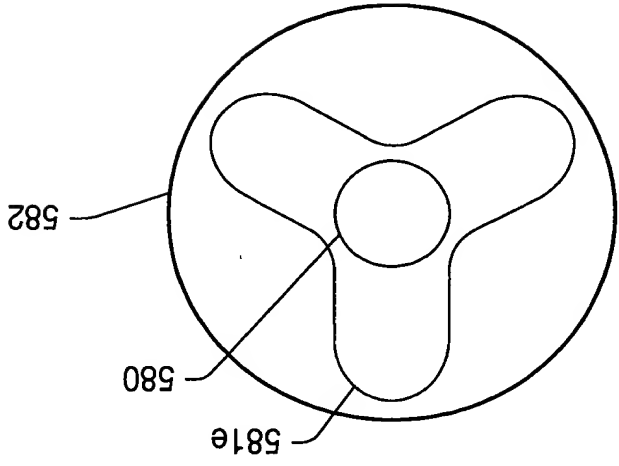
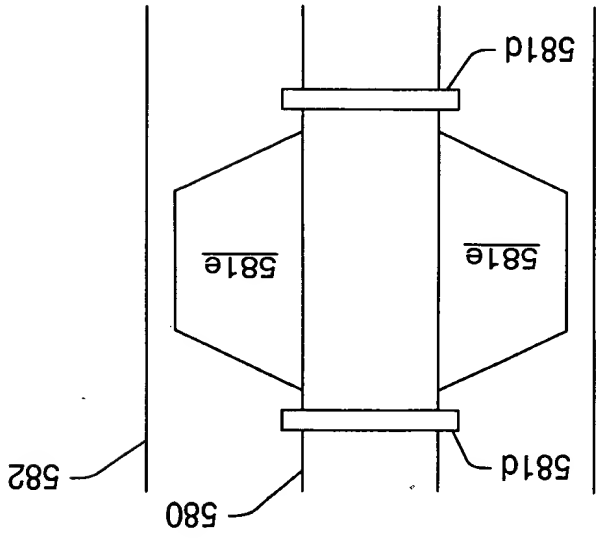


FIG. 23a



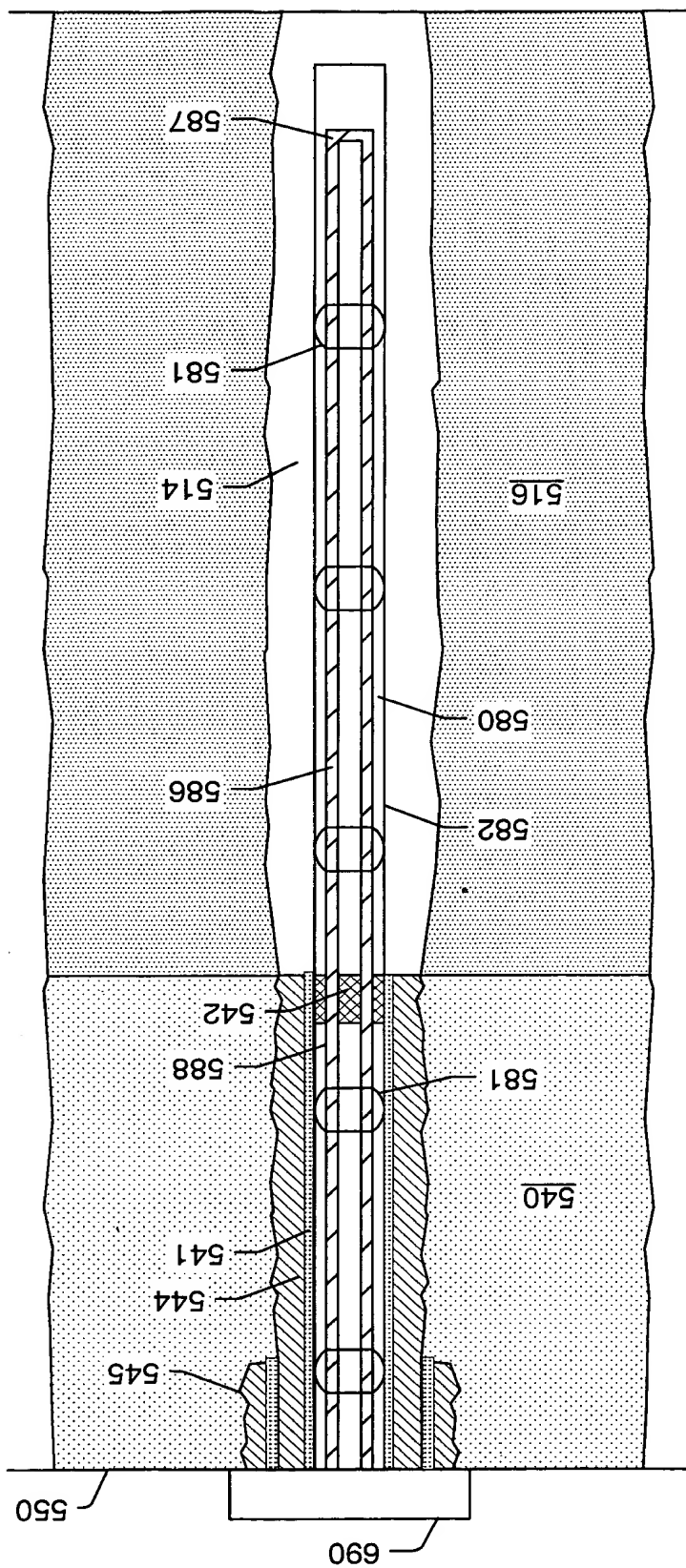
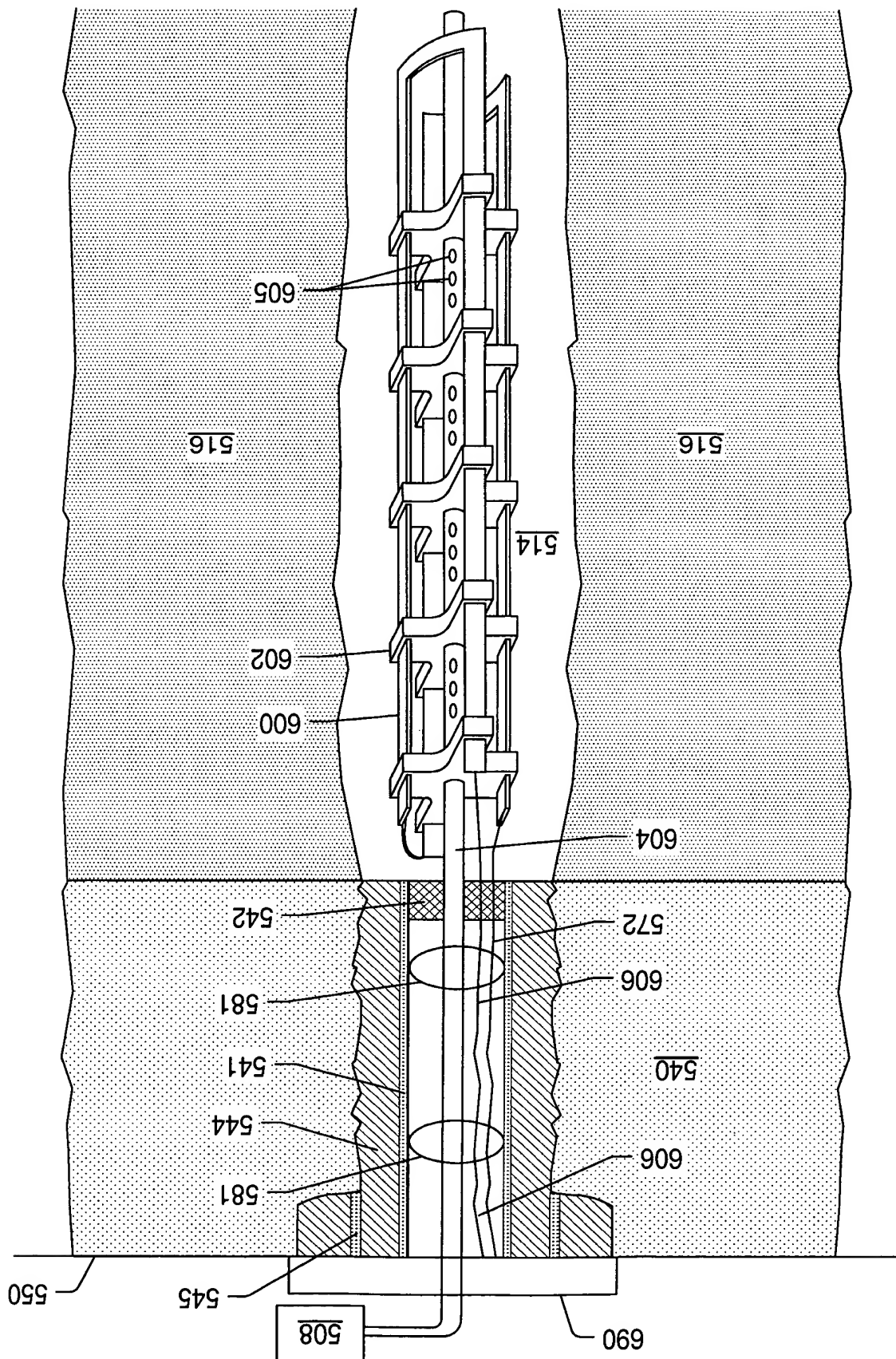


Fig. 24



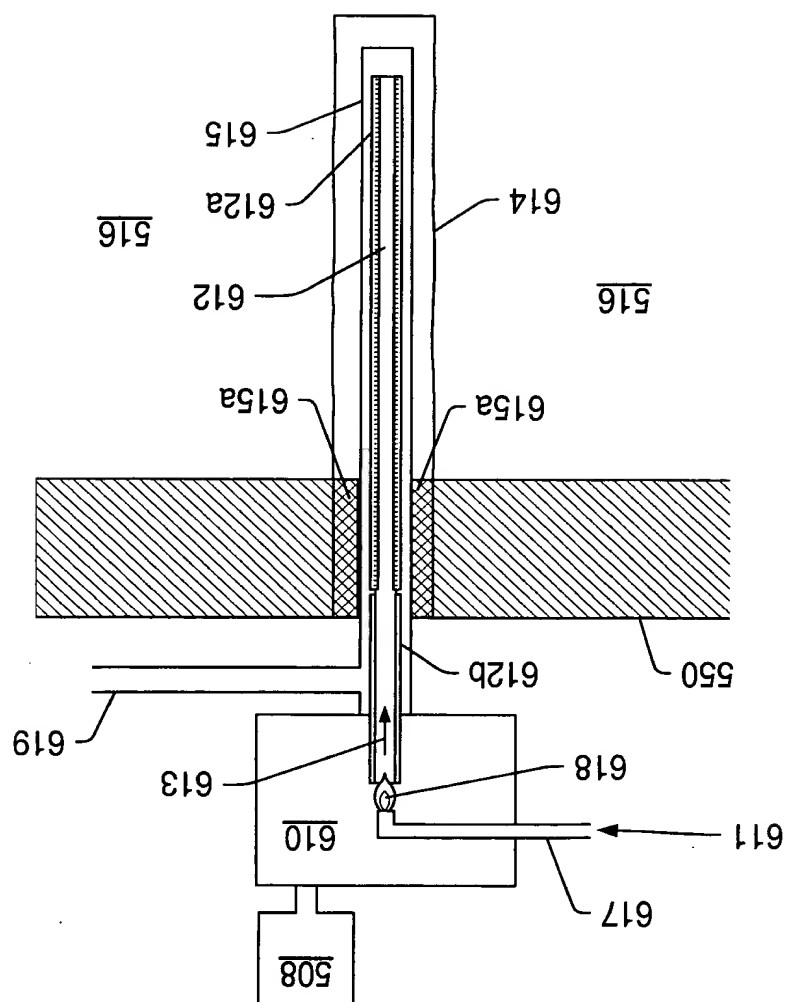


FIG. 26

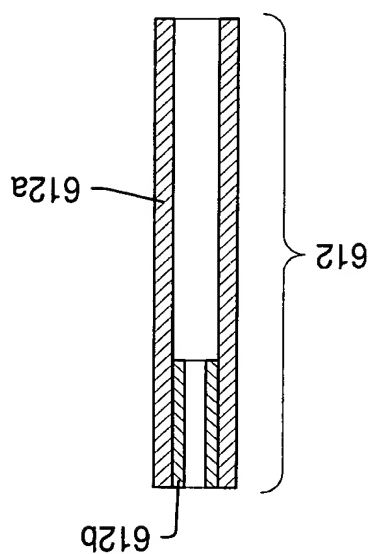
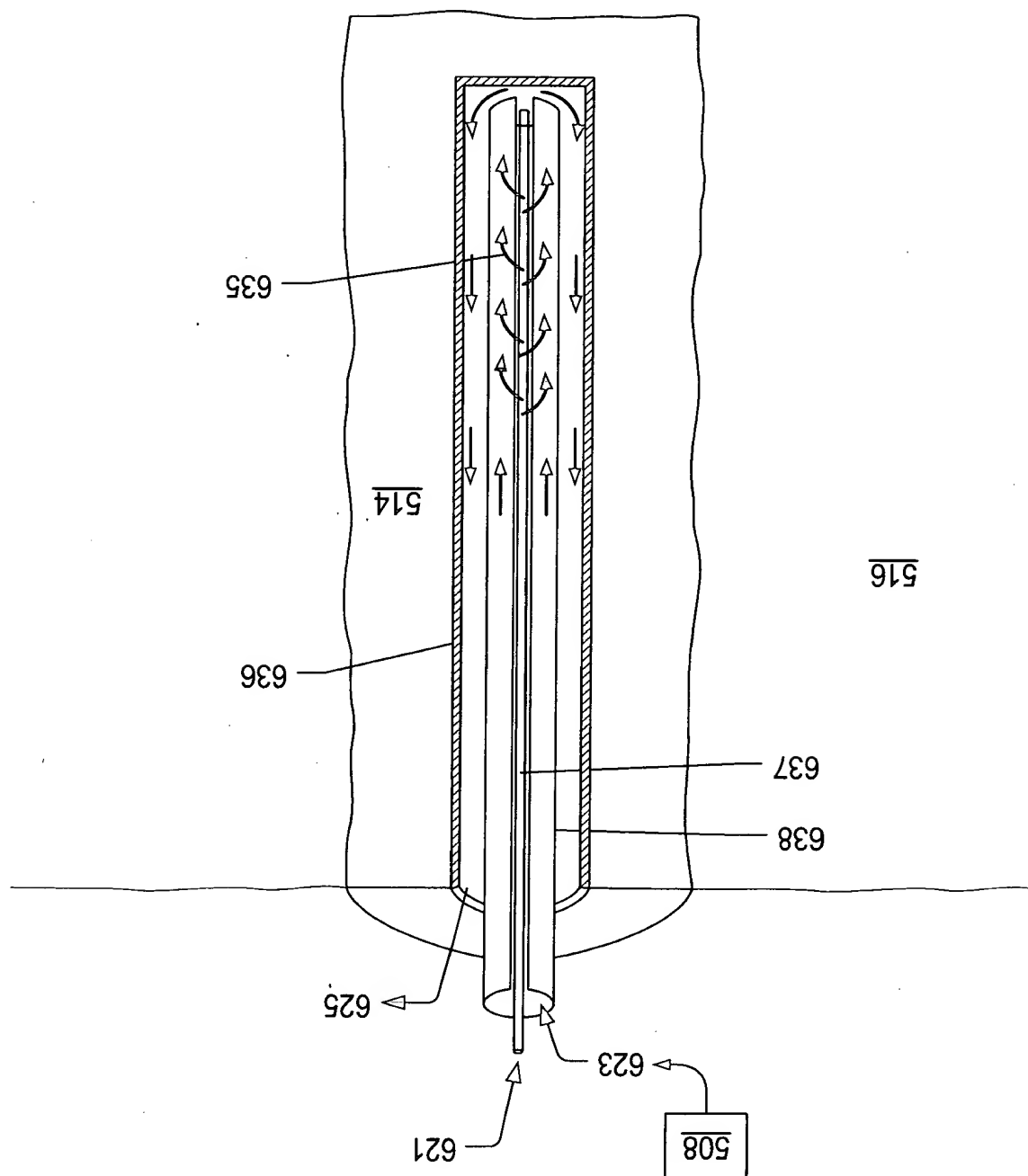


FIG. 27



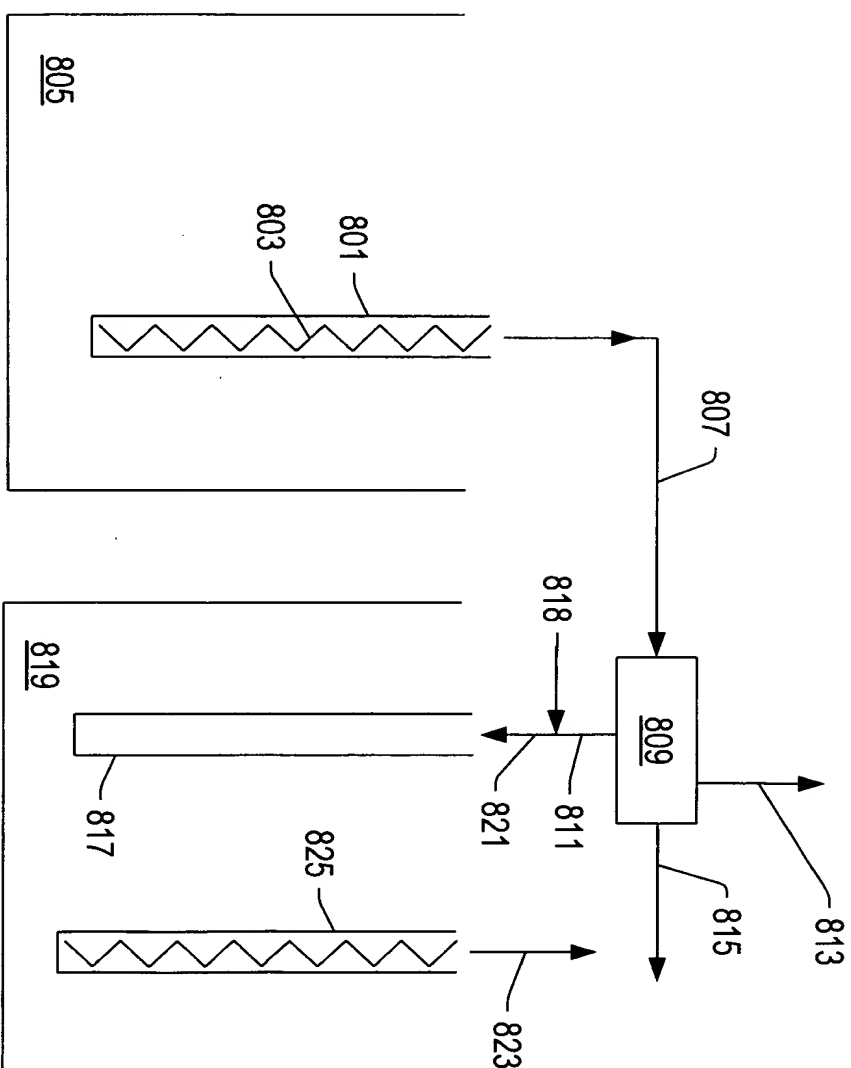


FIG. 29

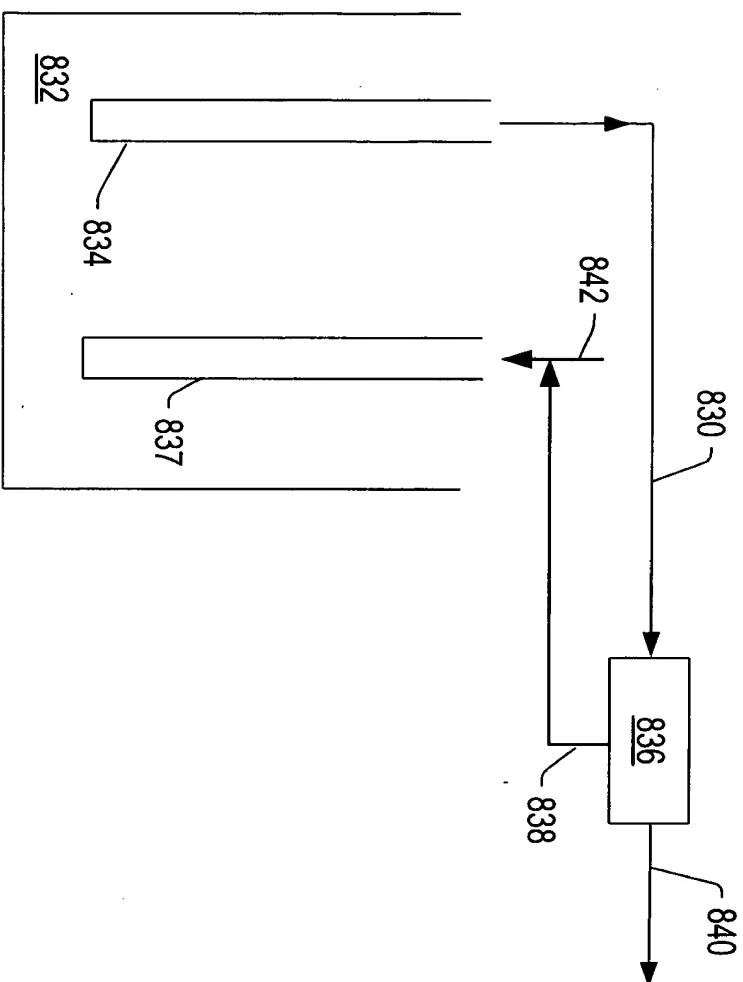
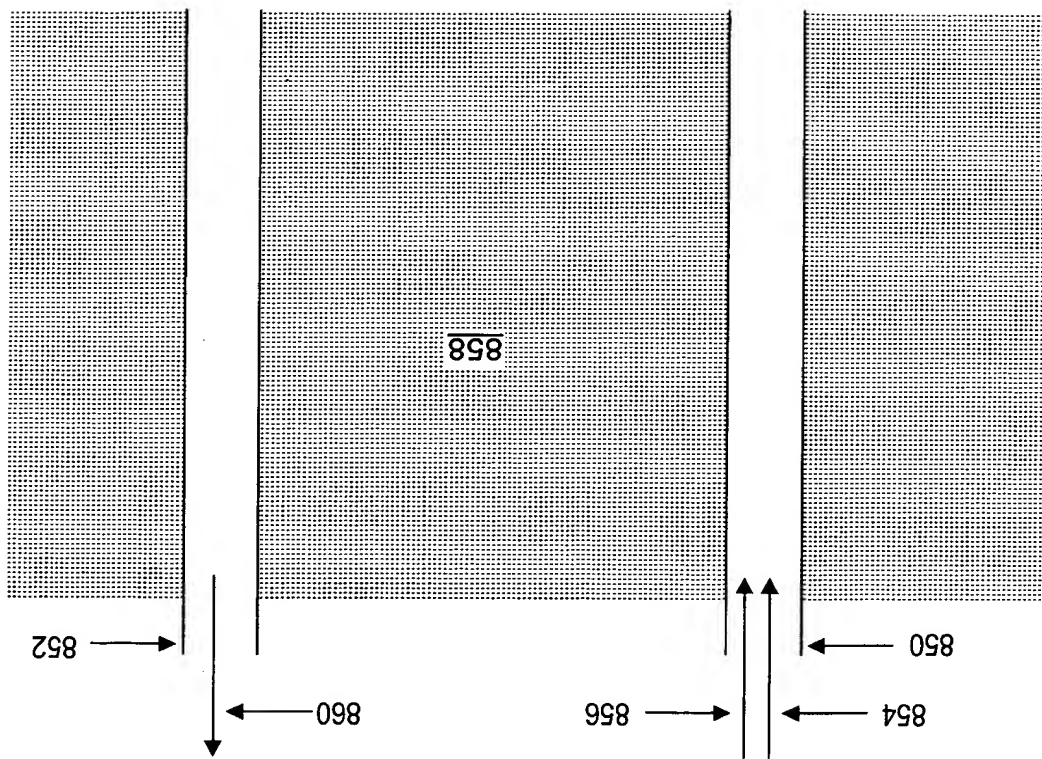
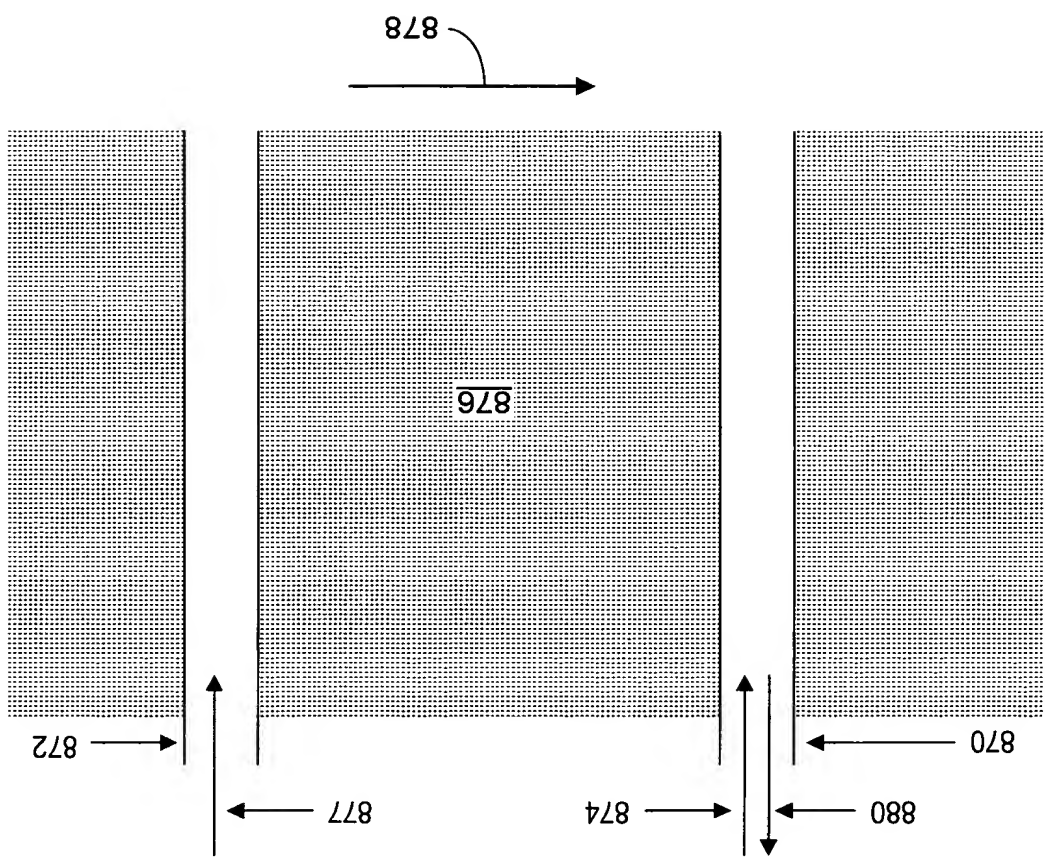


FIG. 30





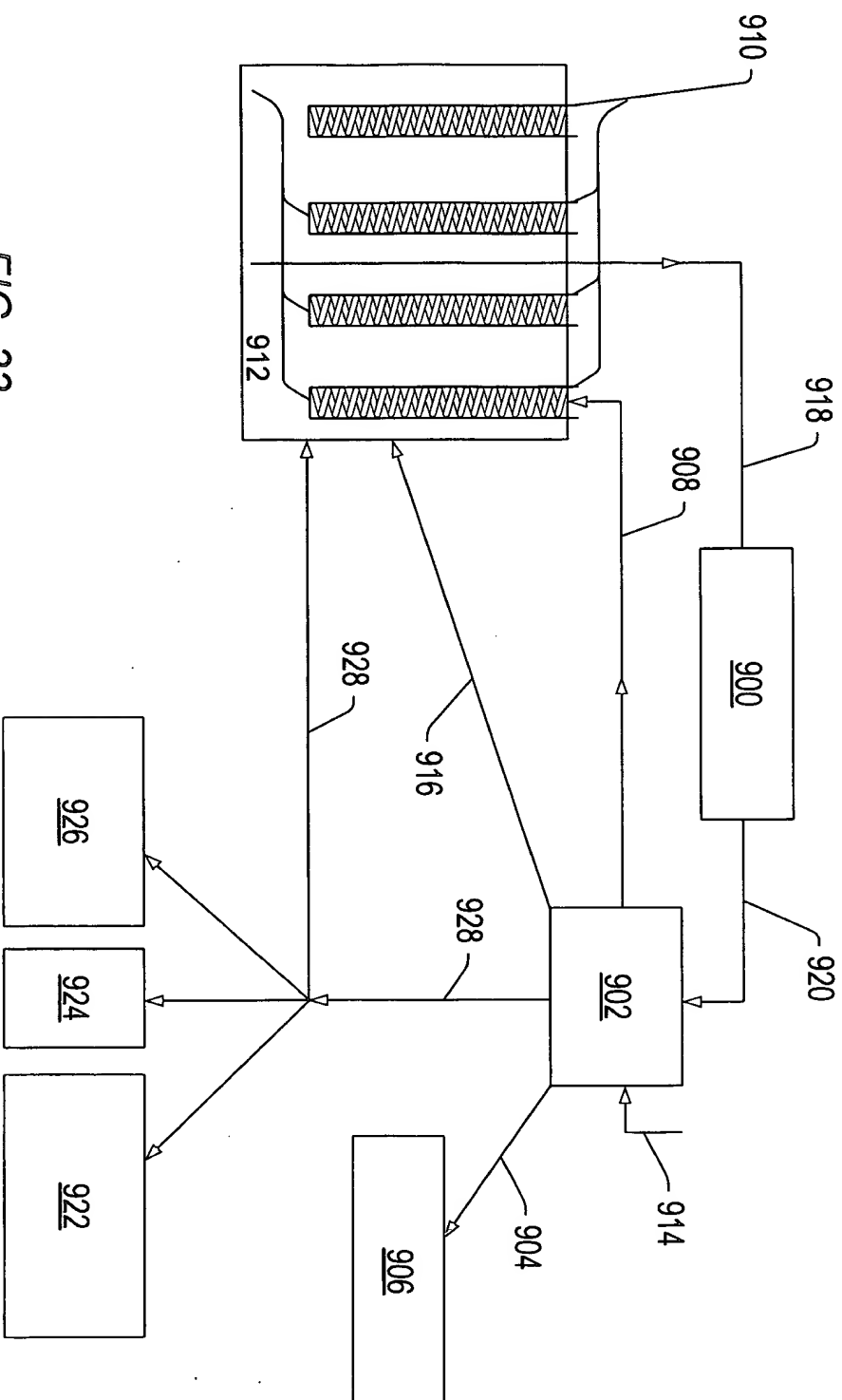


FIG. 33

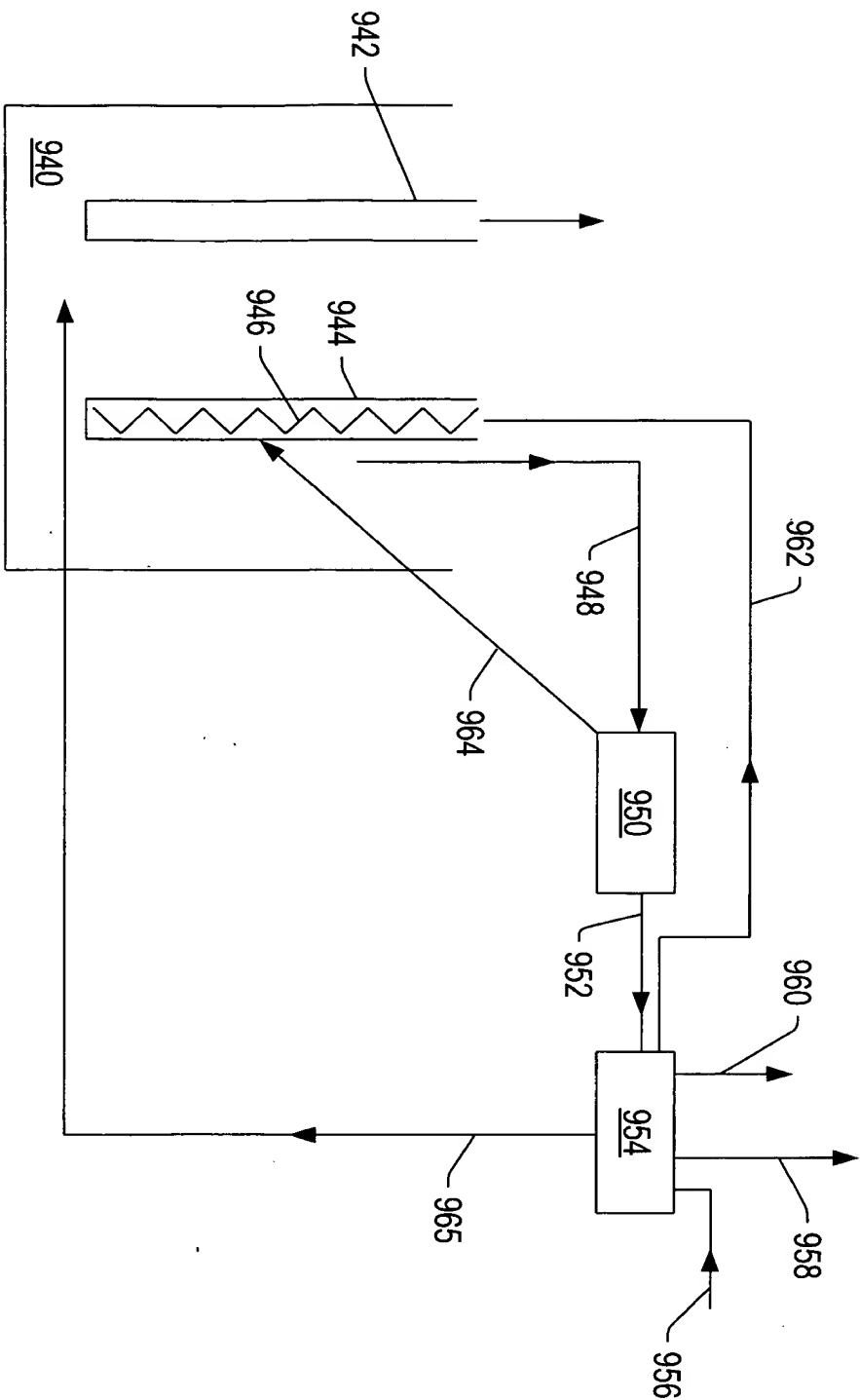


FIG. 34

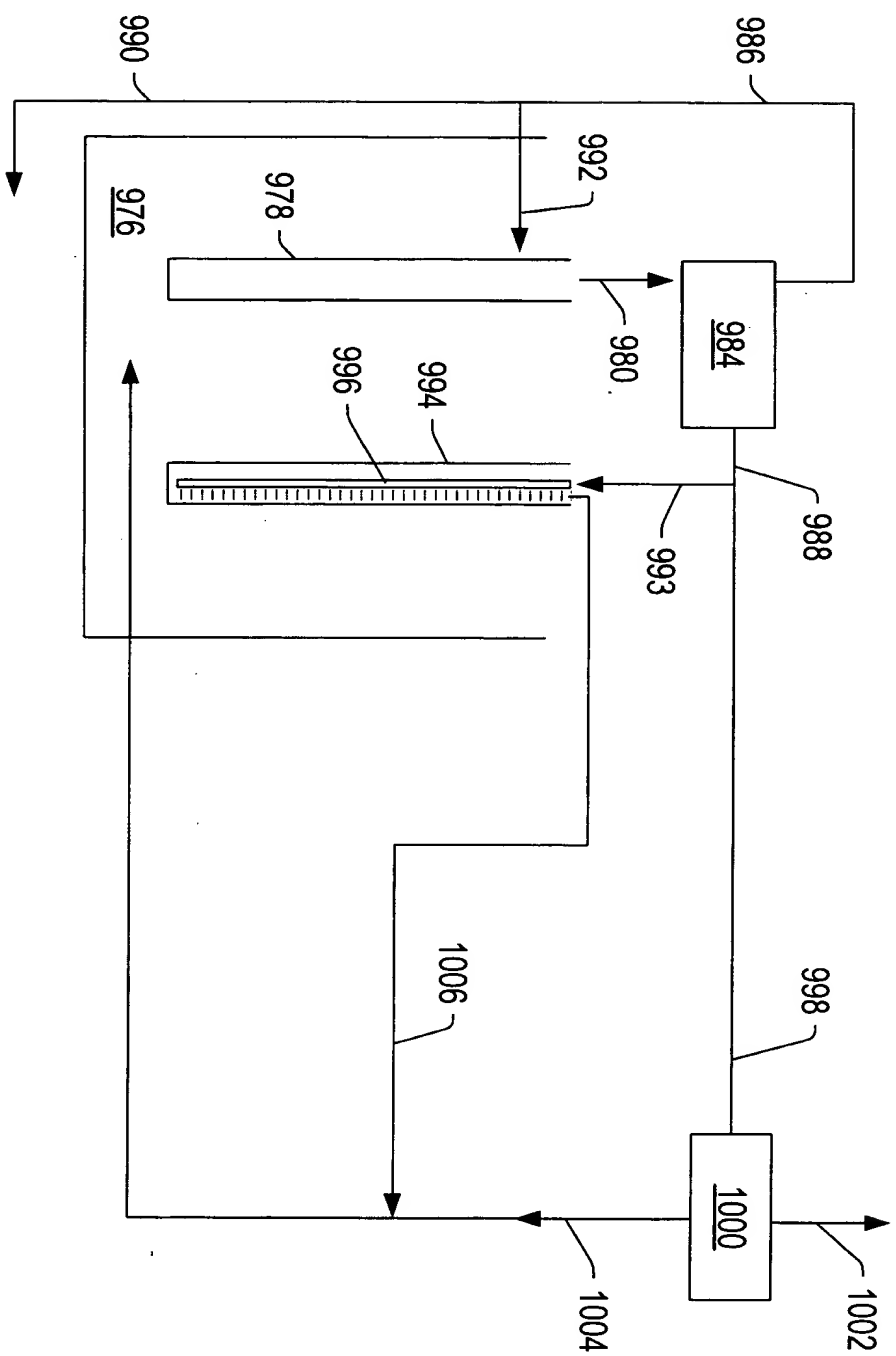


FIG. 35

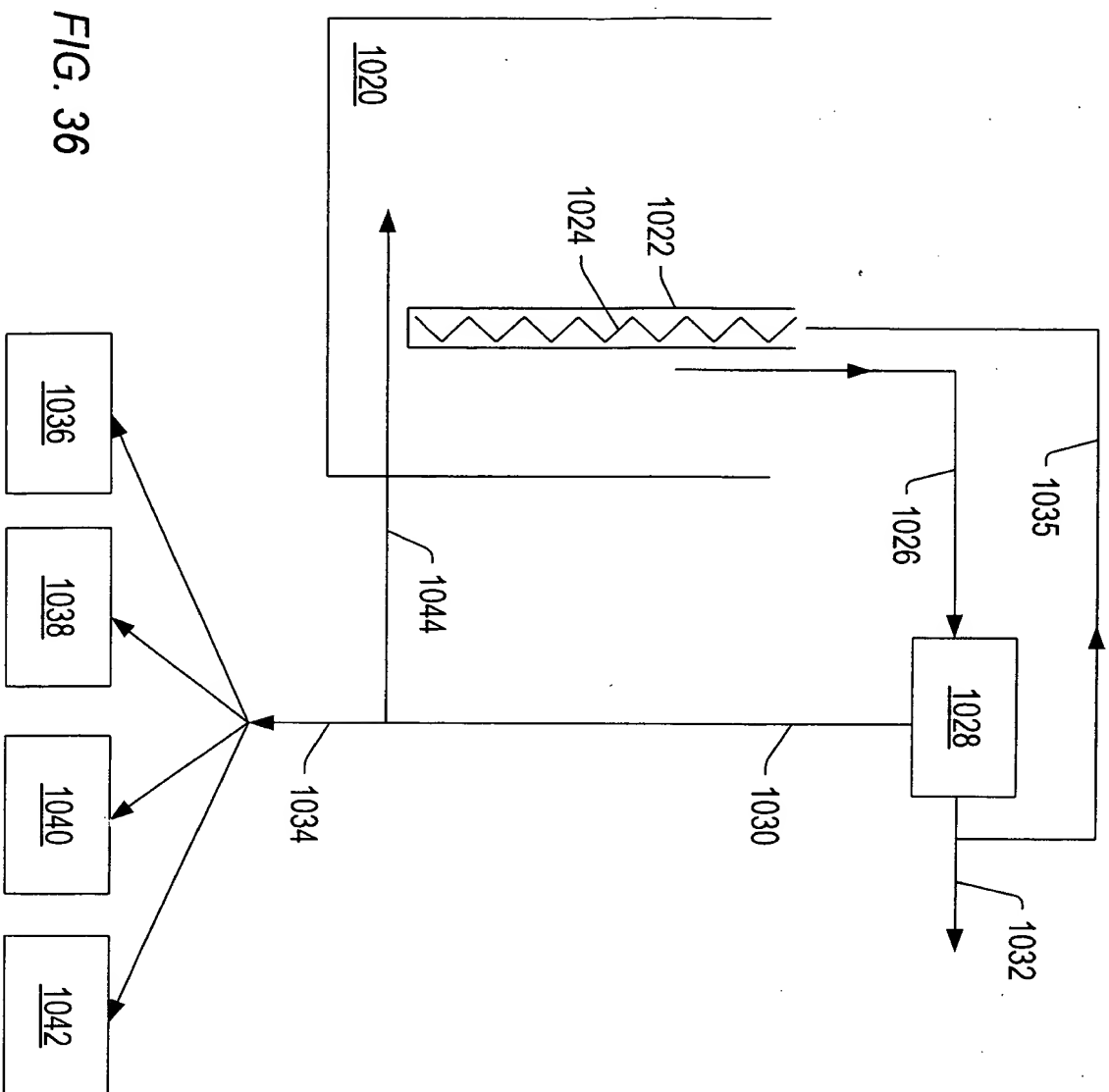


FIG. 36

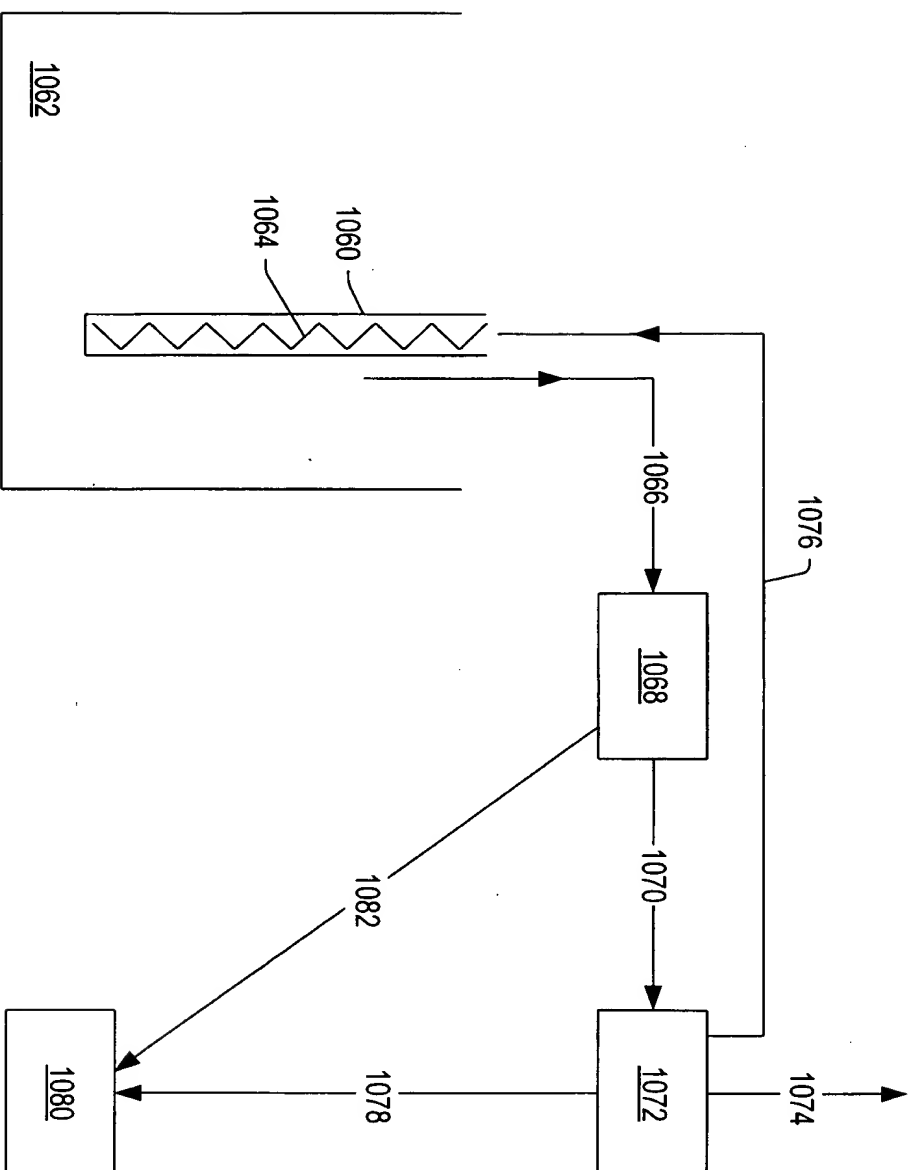


FIG. 37

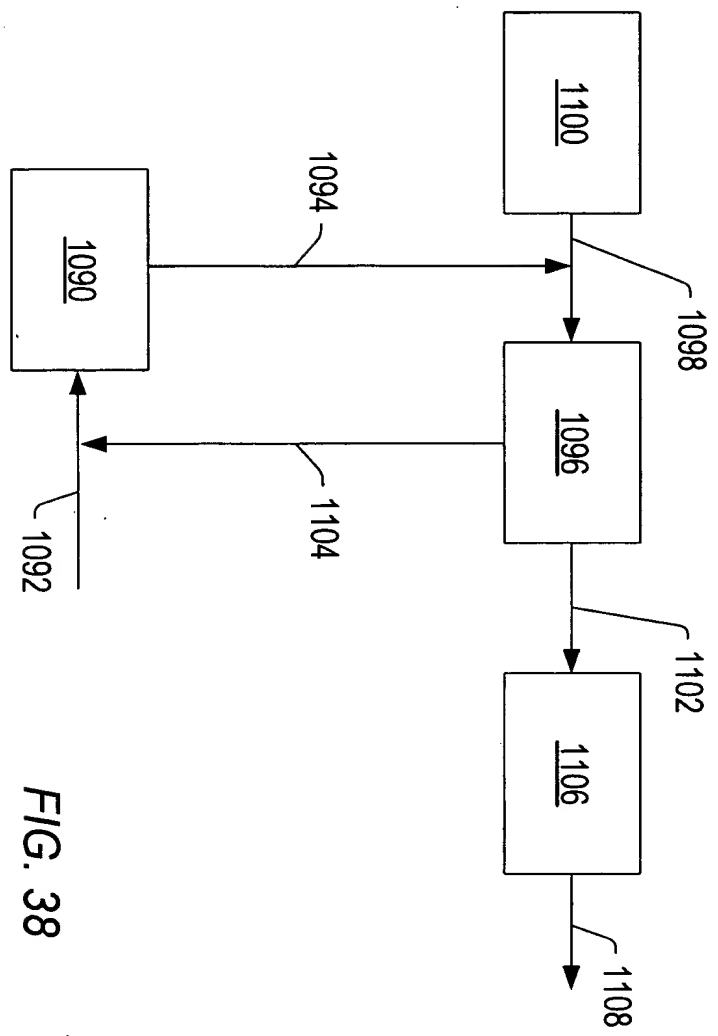


FIG. 38

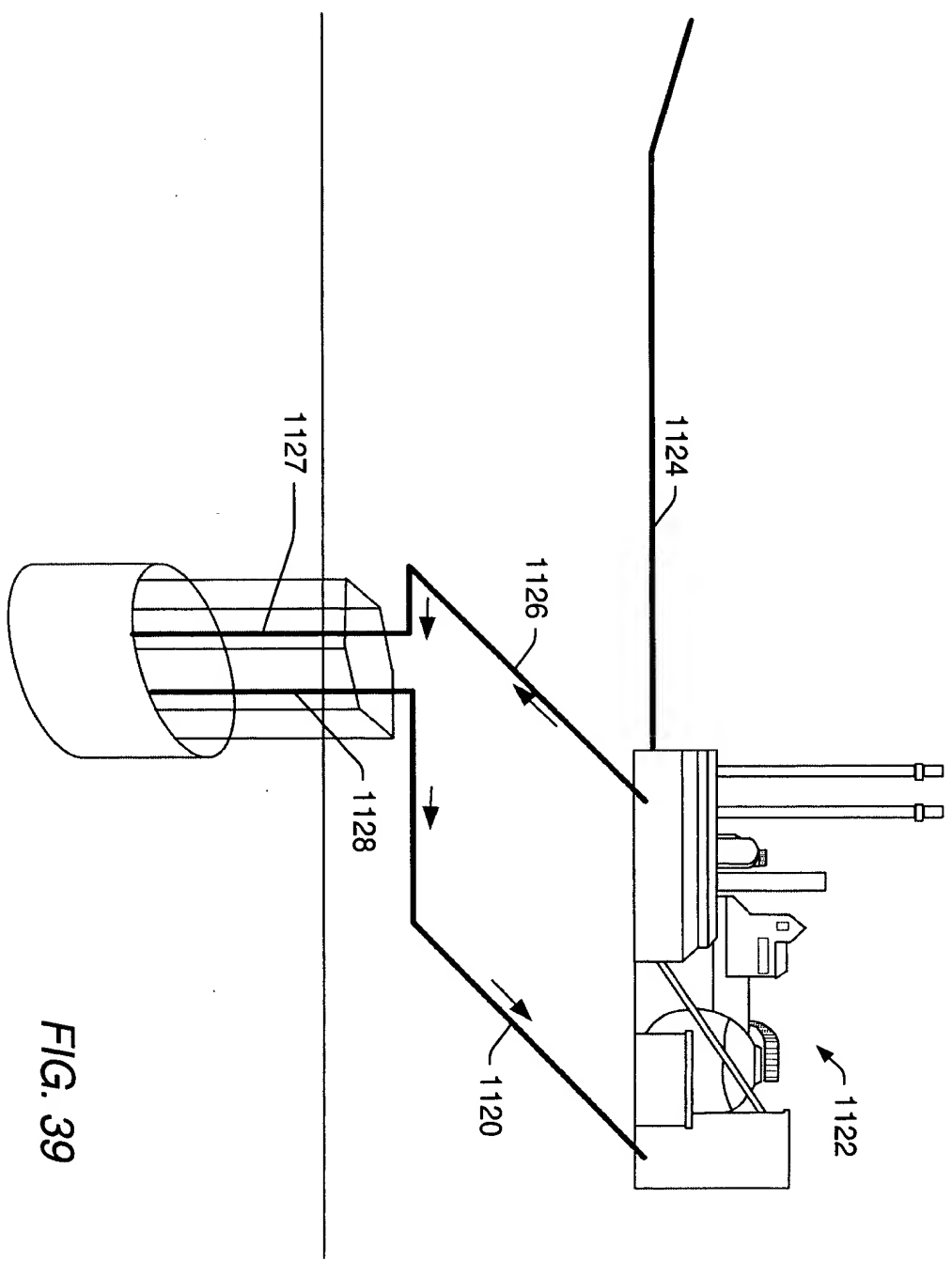


FIG. 39

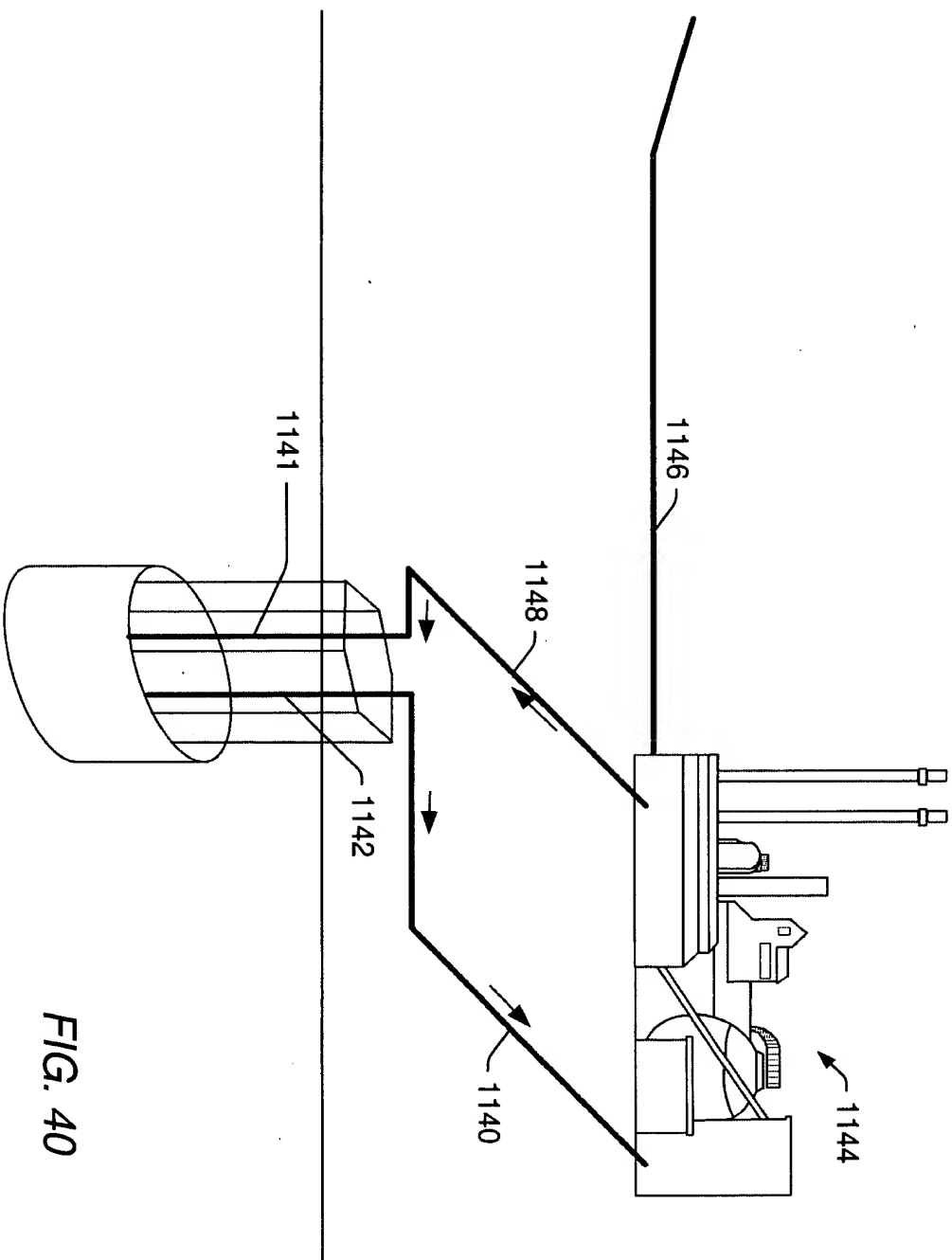


FIG. 40

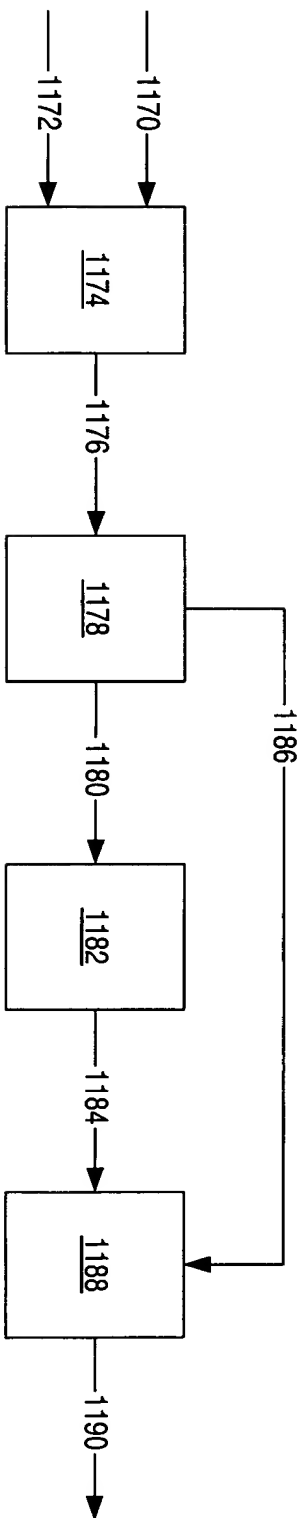


FIG. 41

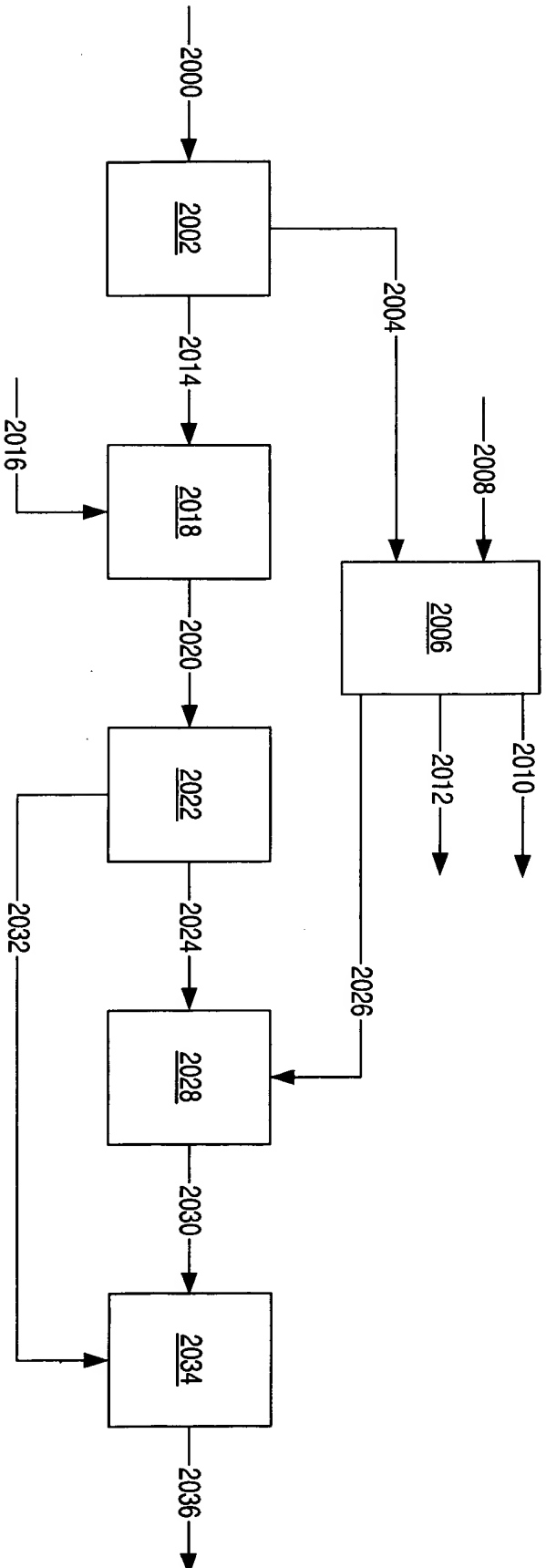


FIG. 42

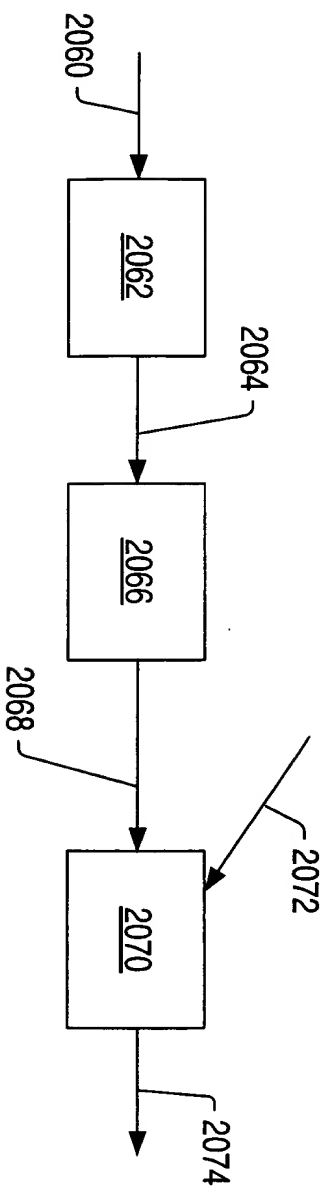


FIG. 43

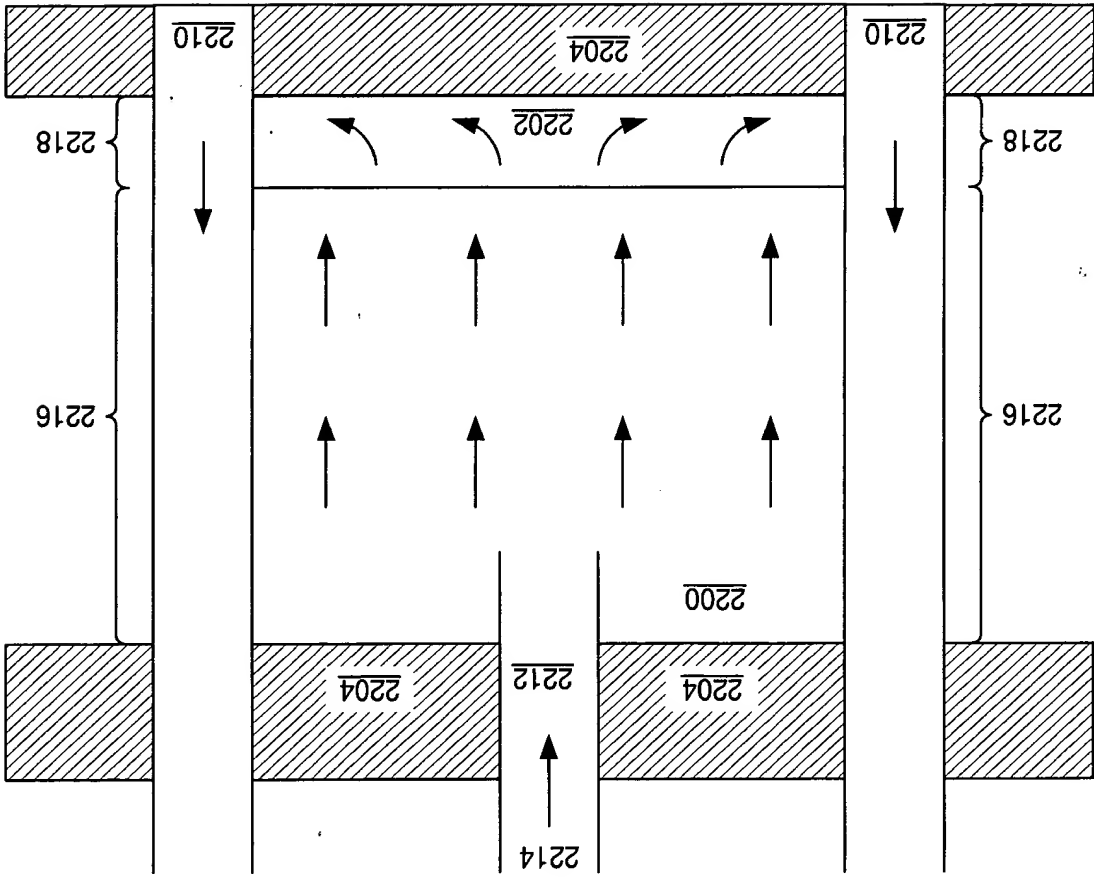


FIG. 44

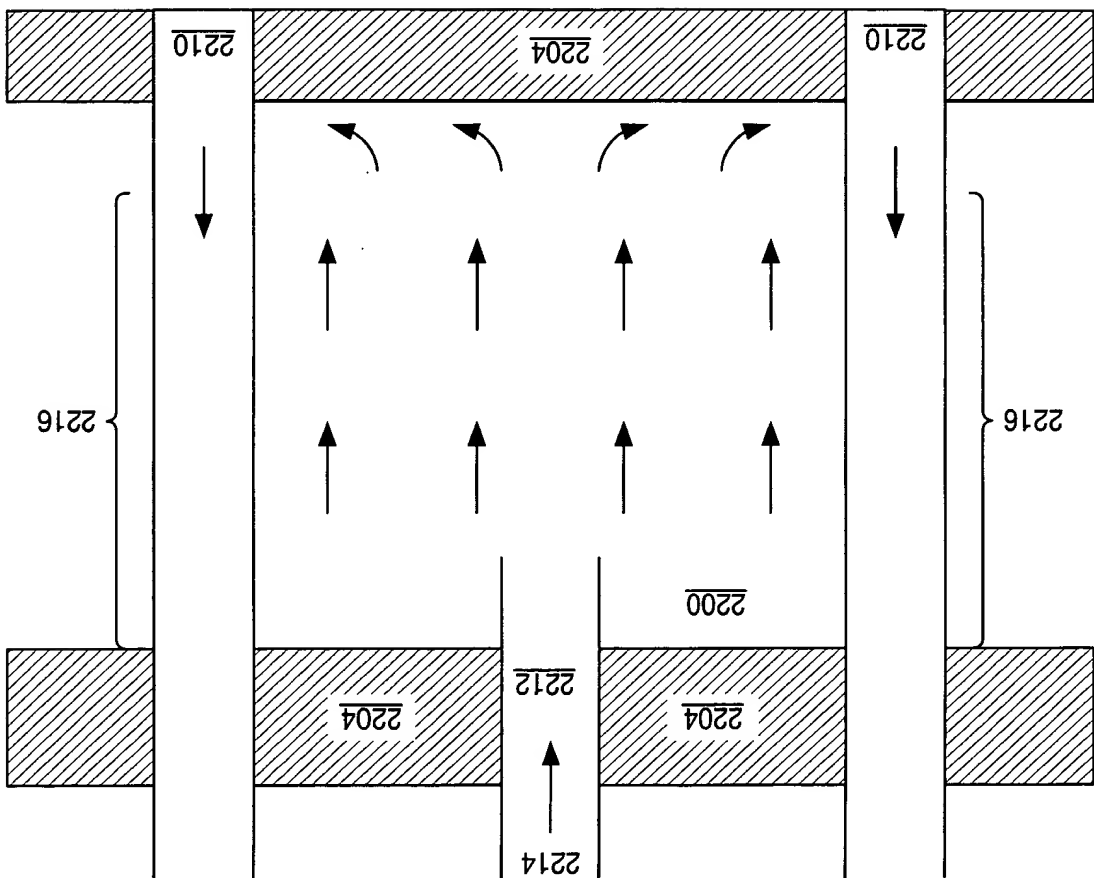


FIG. 45

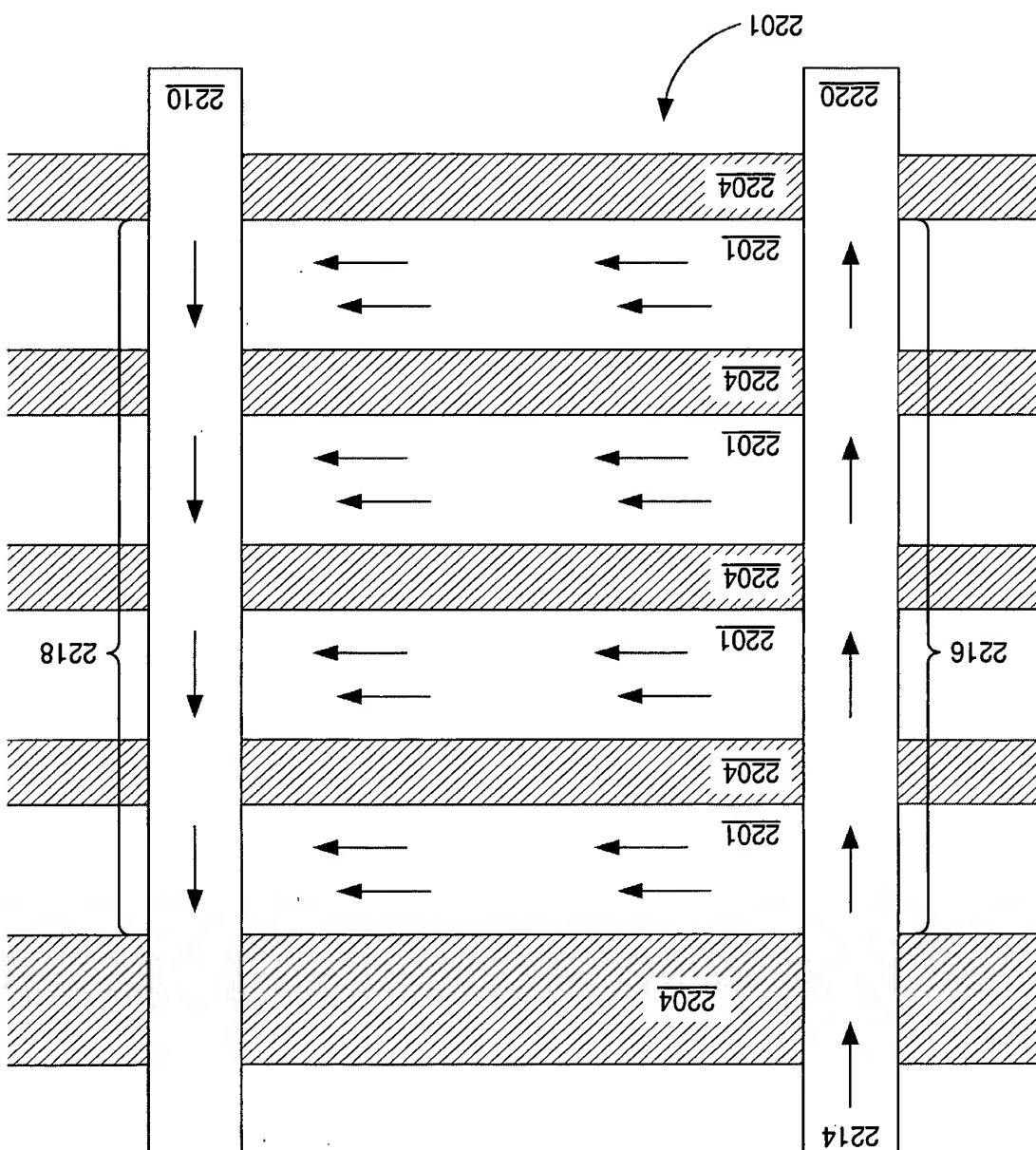


FIG. 46

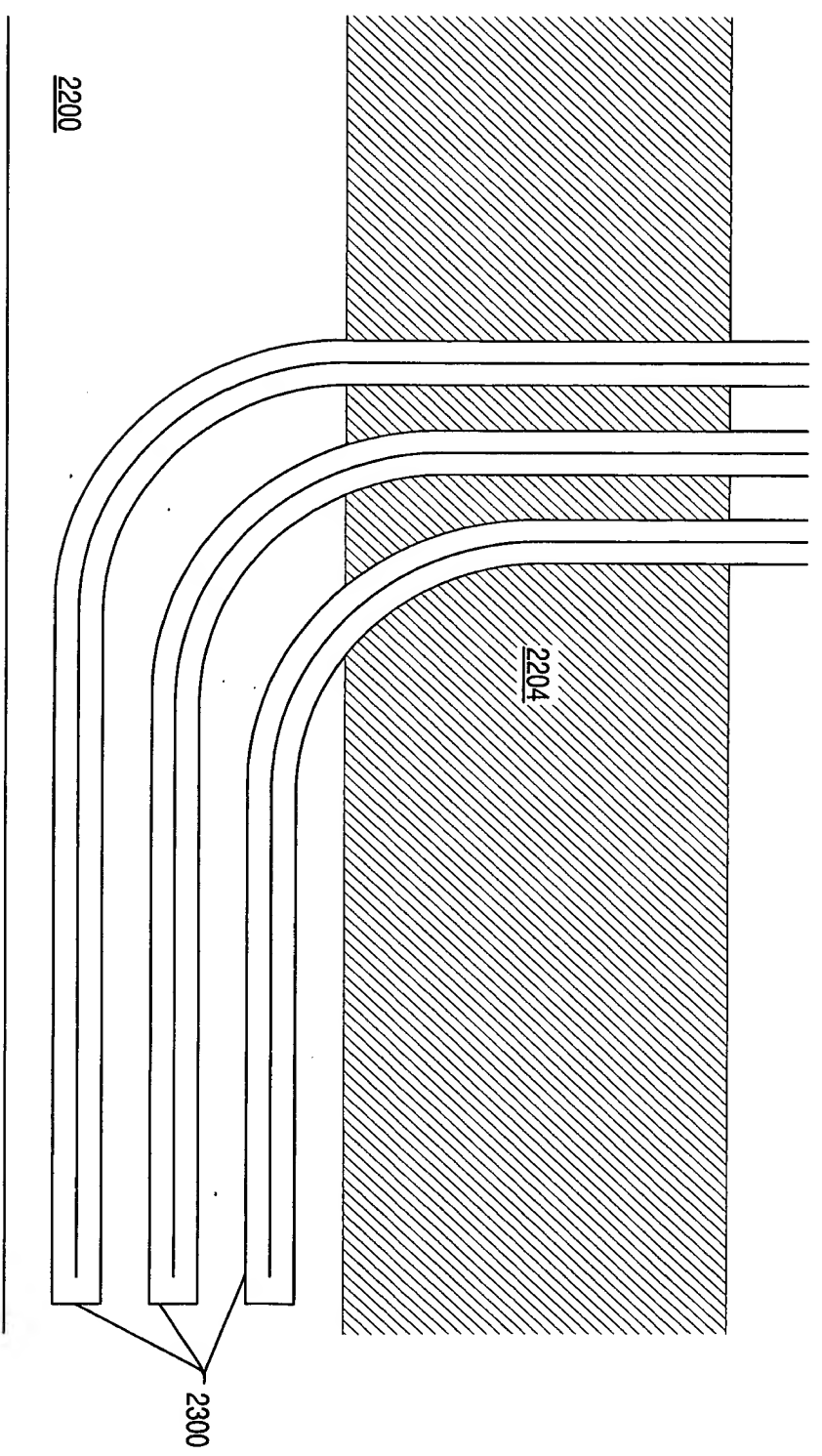


FIG. 47

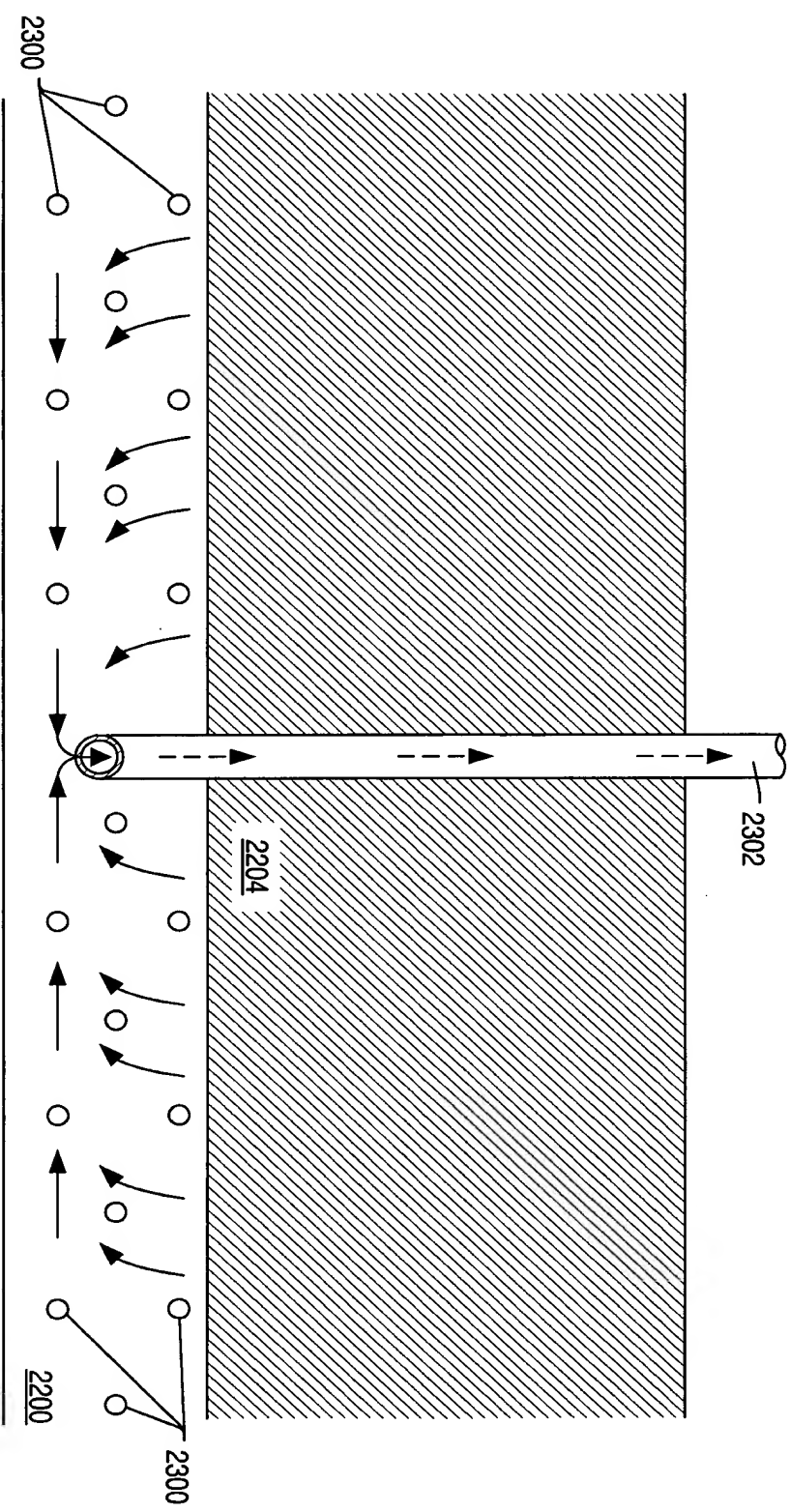


FIG. 48

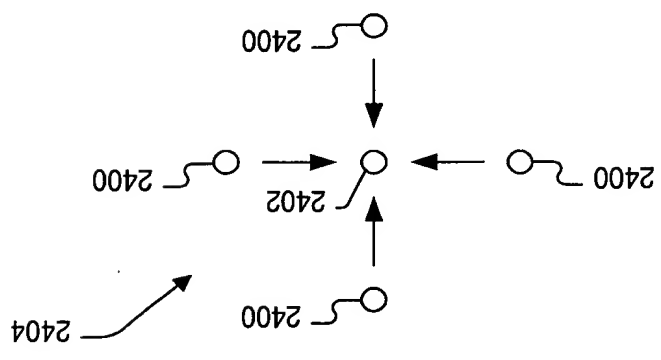


FIG. 49

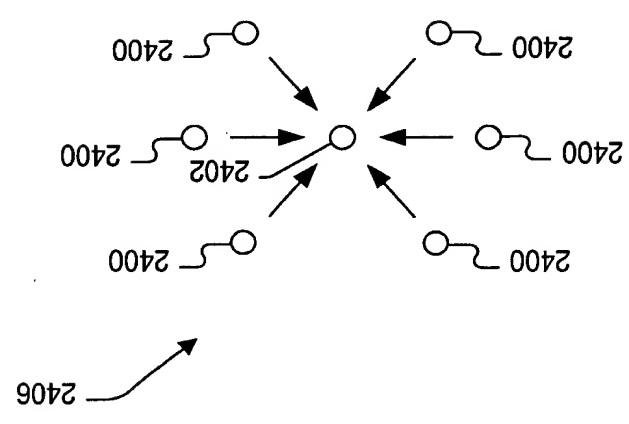


FIG. 50

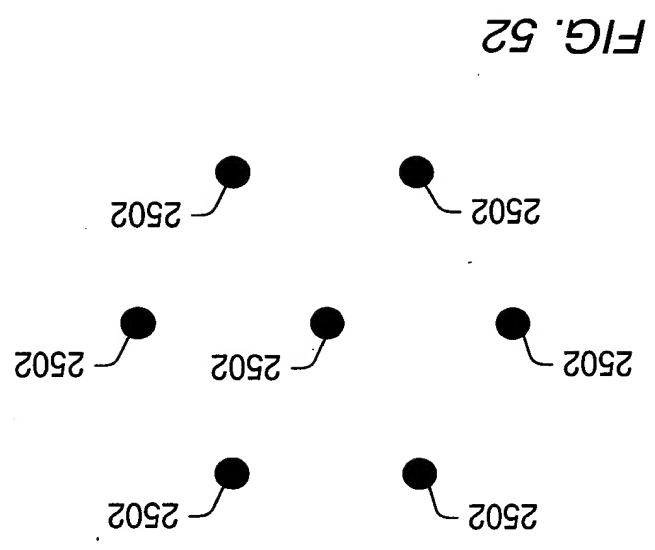
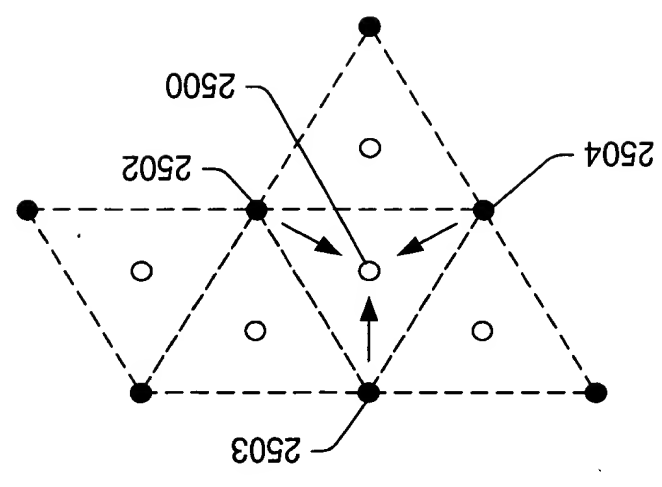


FIG. 51



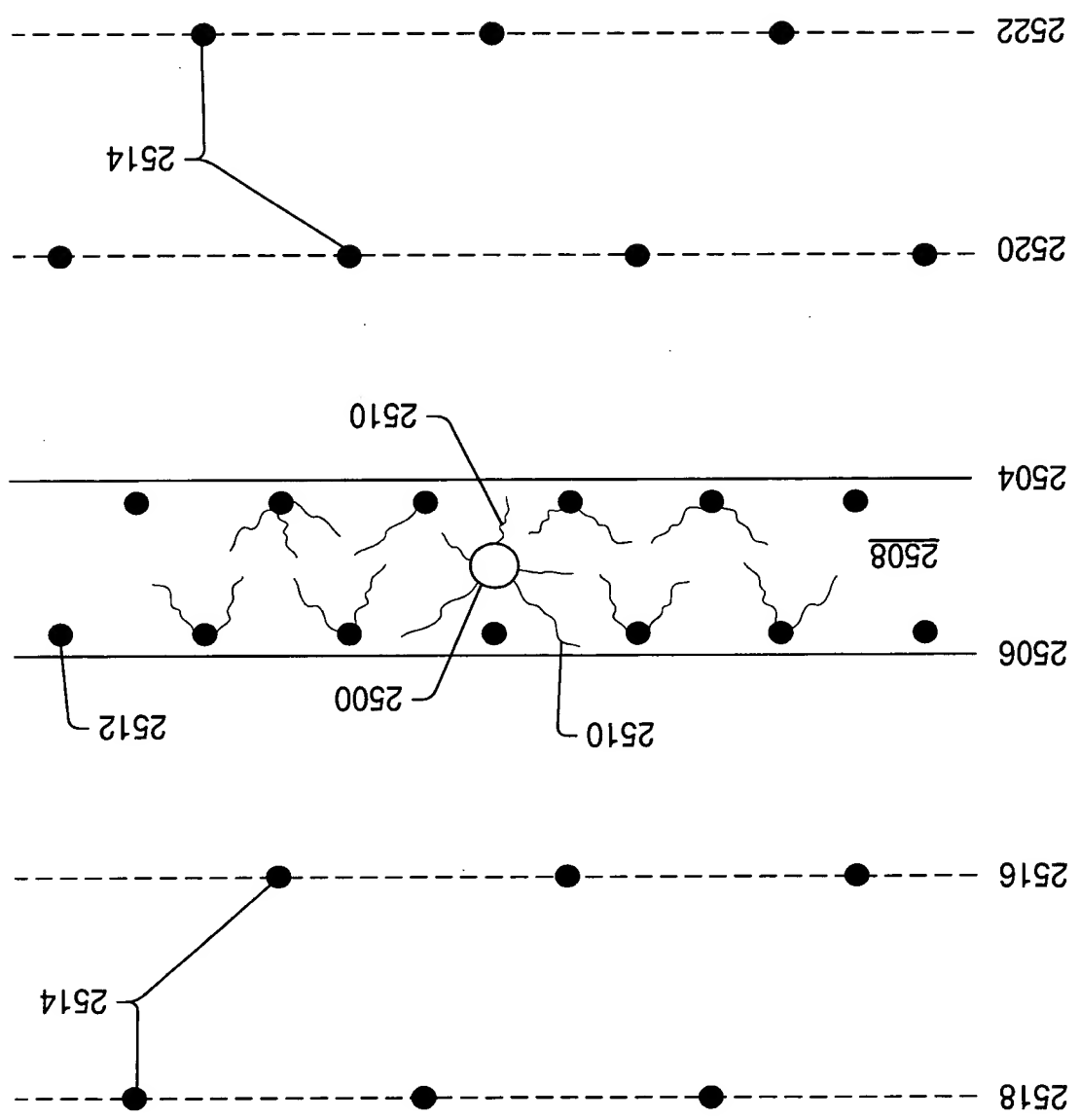
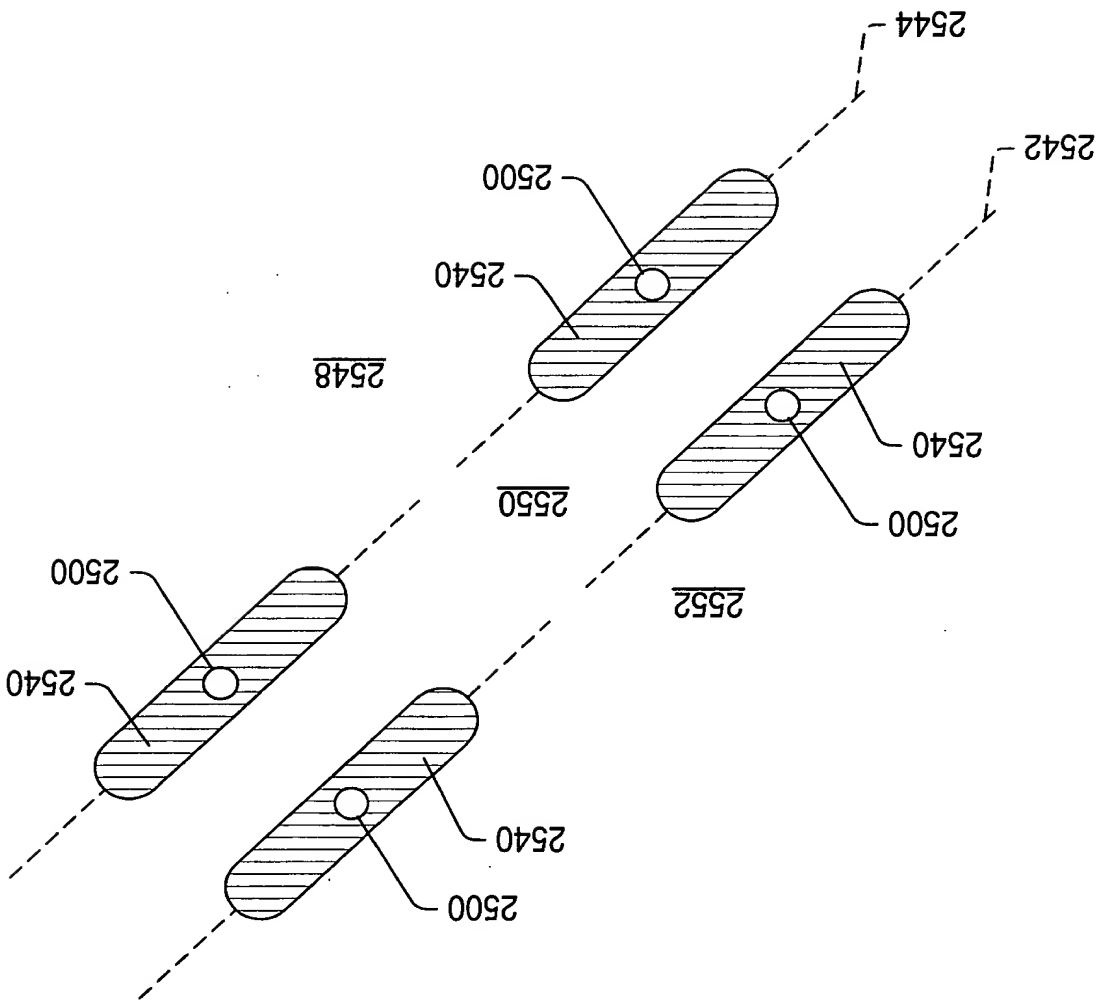
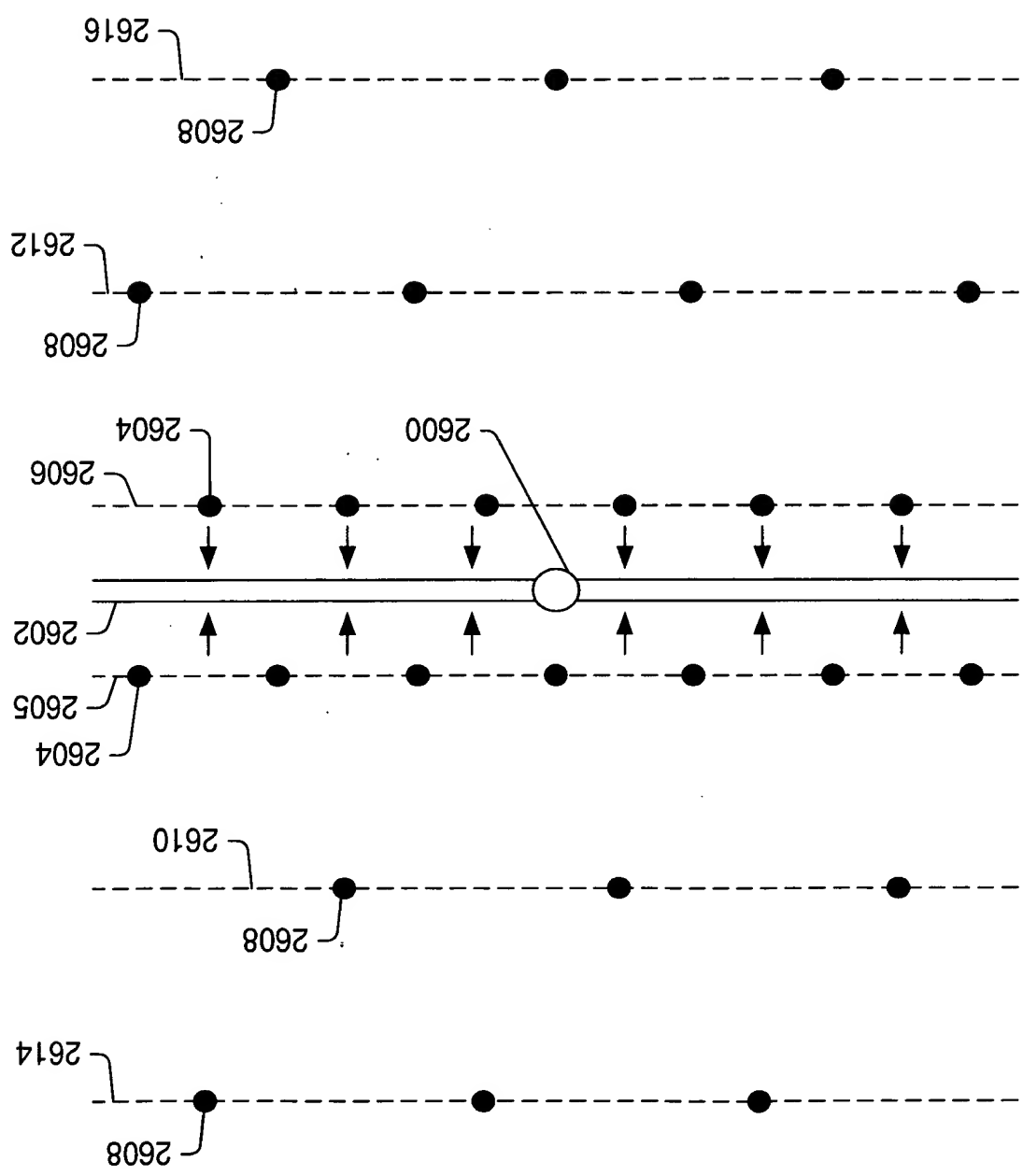


FIG. 53





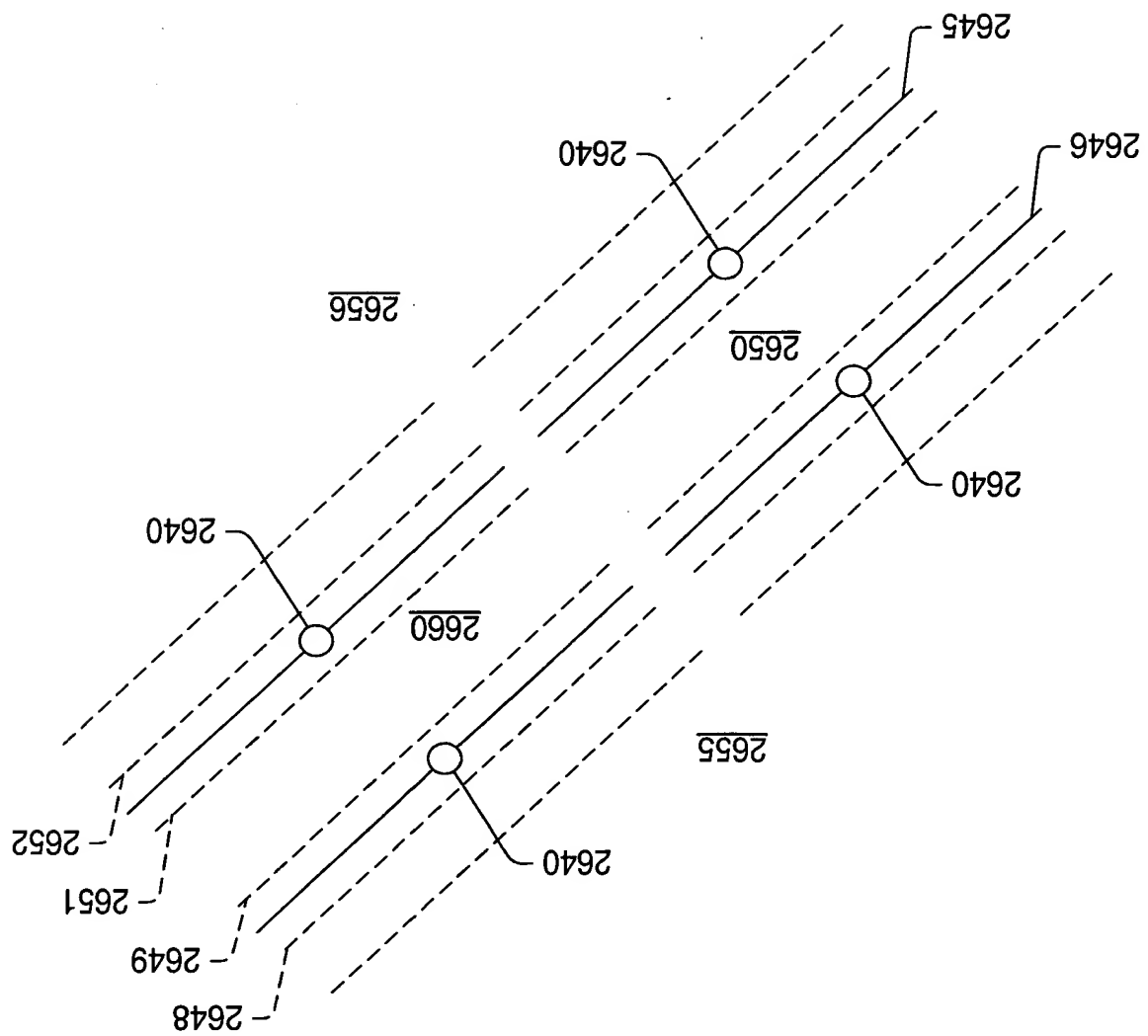


FIG. 57

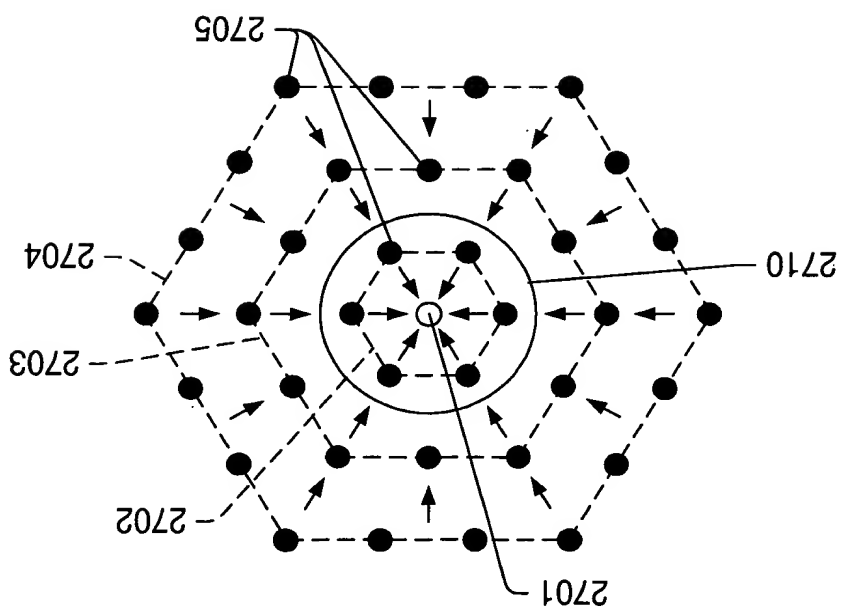


FIG. 59

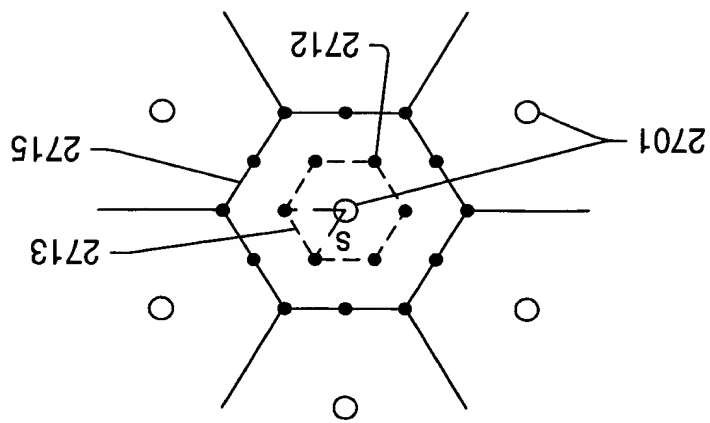


FIG. 58

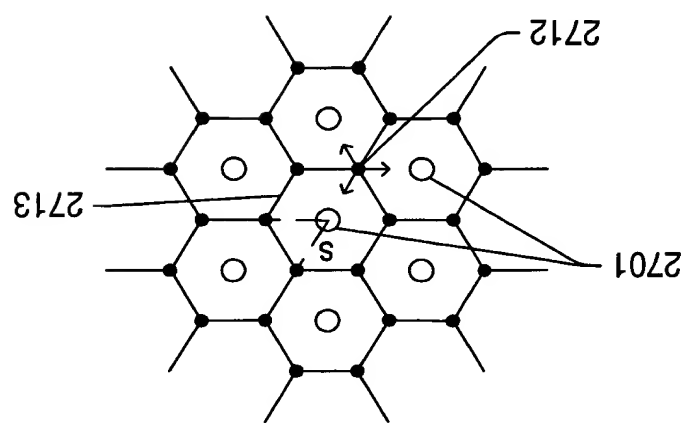


FIG. 61

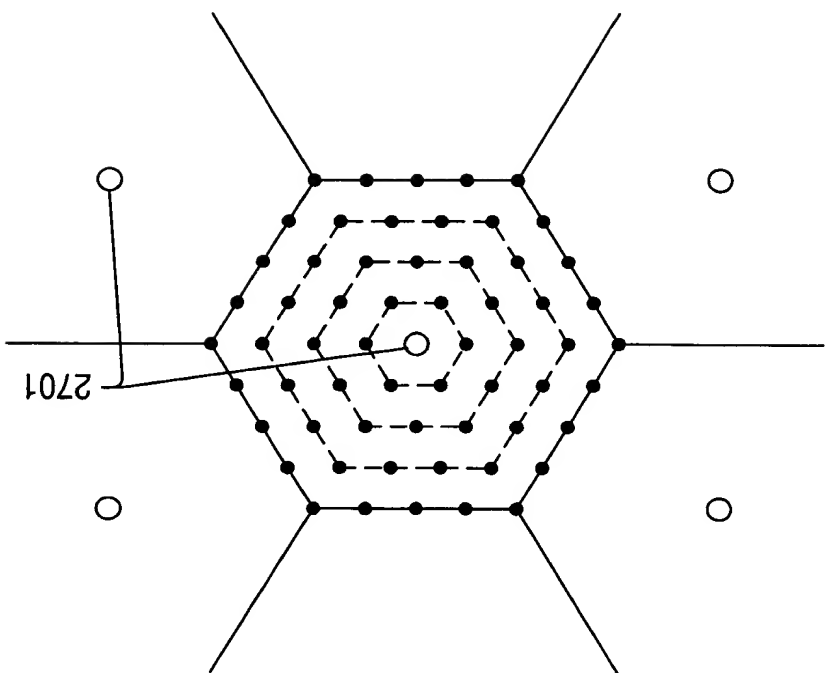


FIG. 60

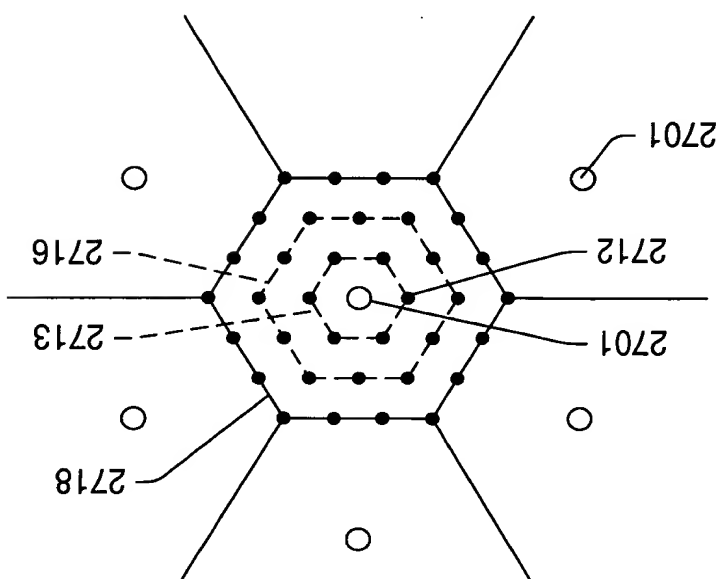


FIG. 63

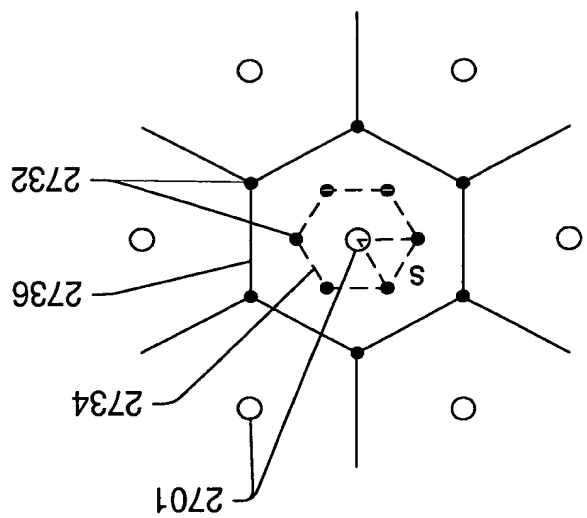
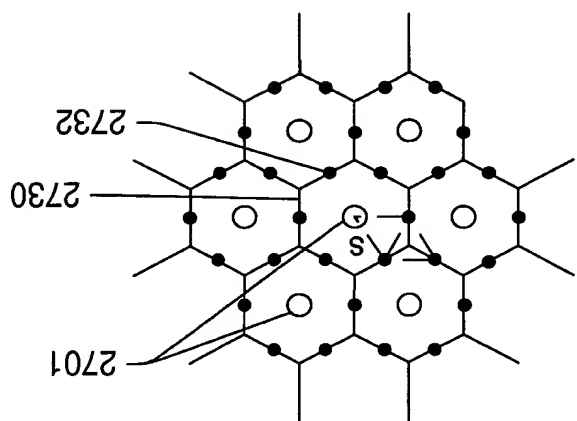


FIG. 62



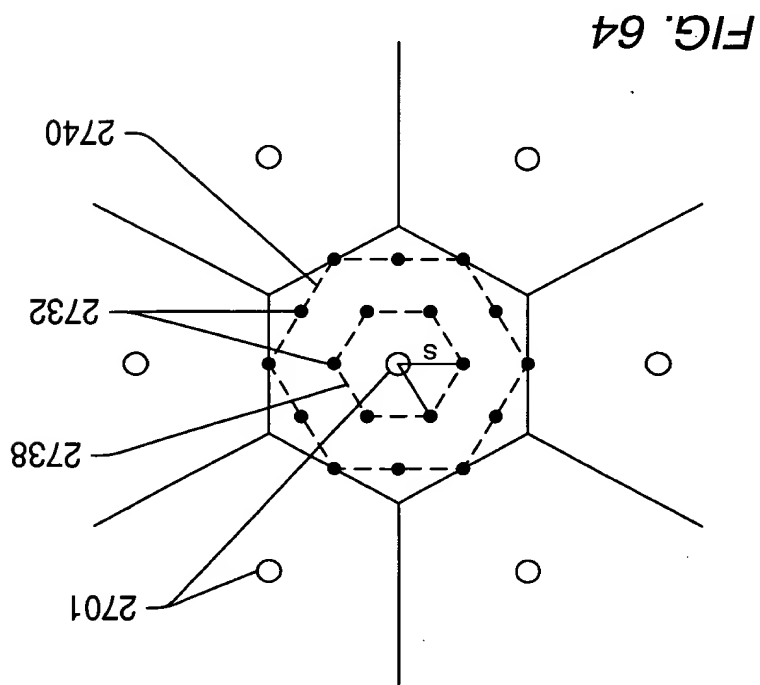
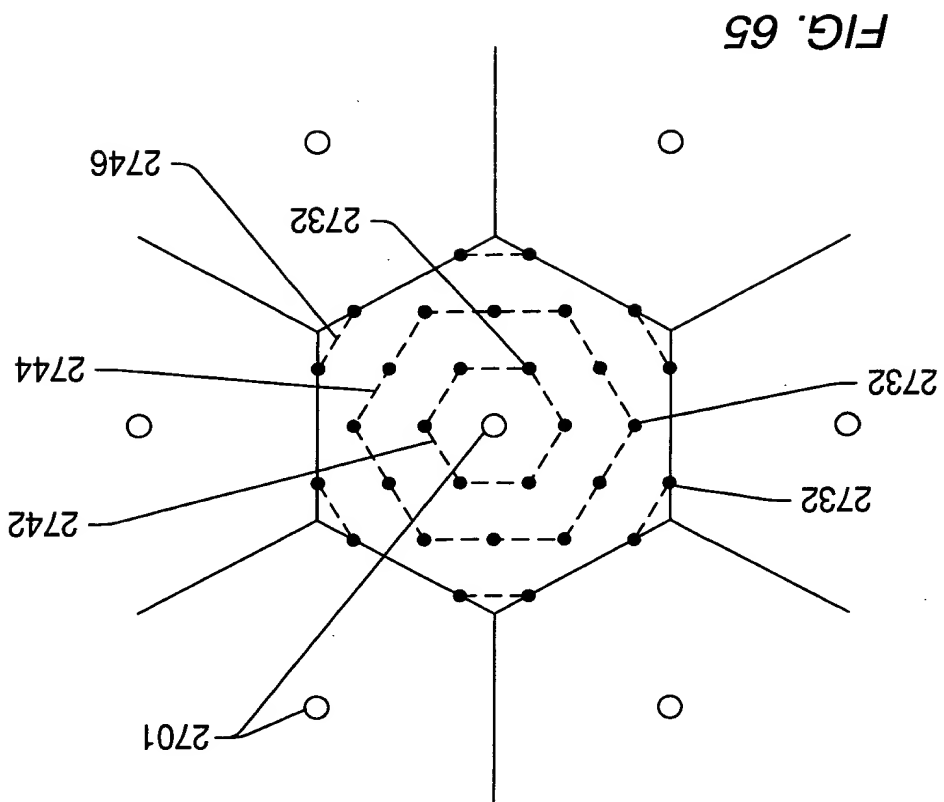


FIG. 67

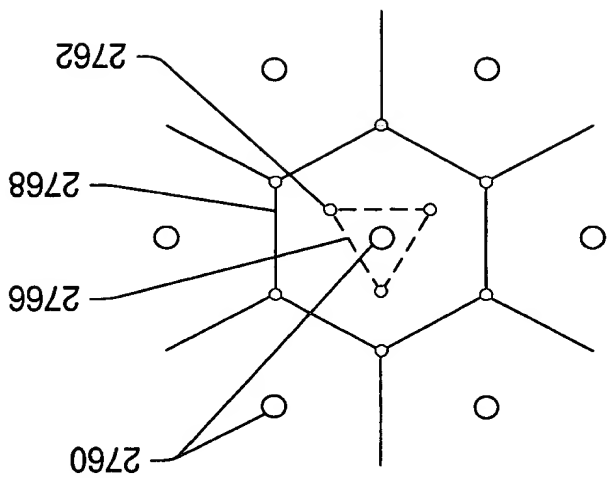
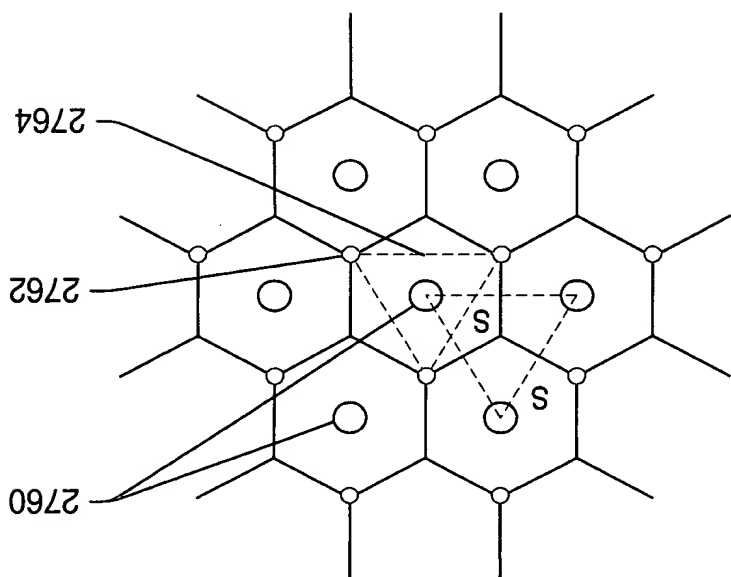
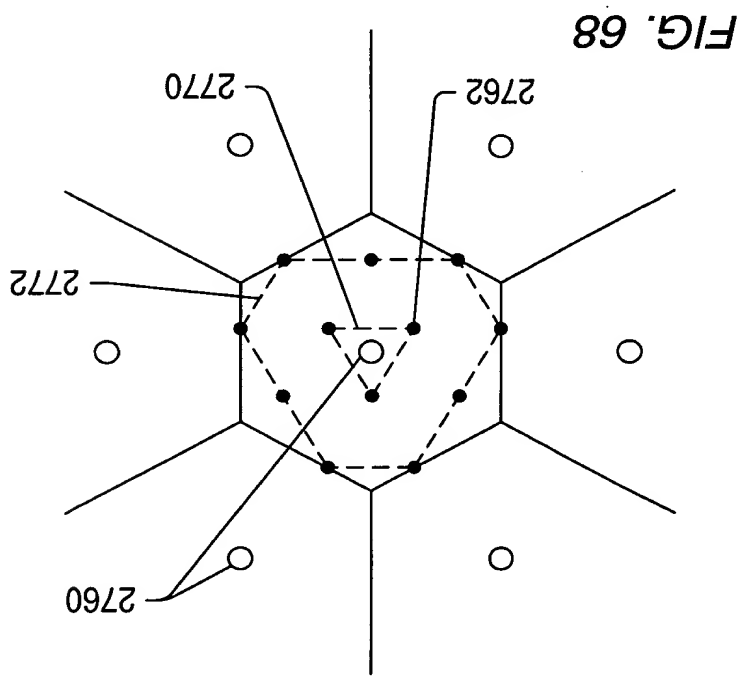
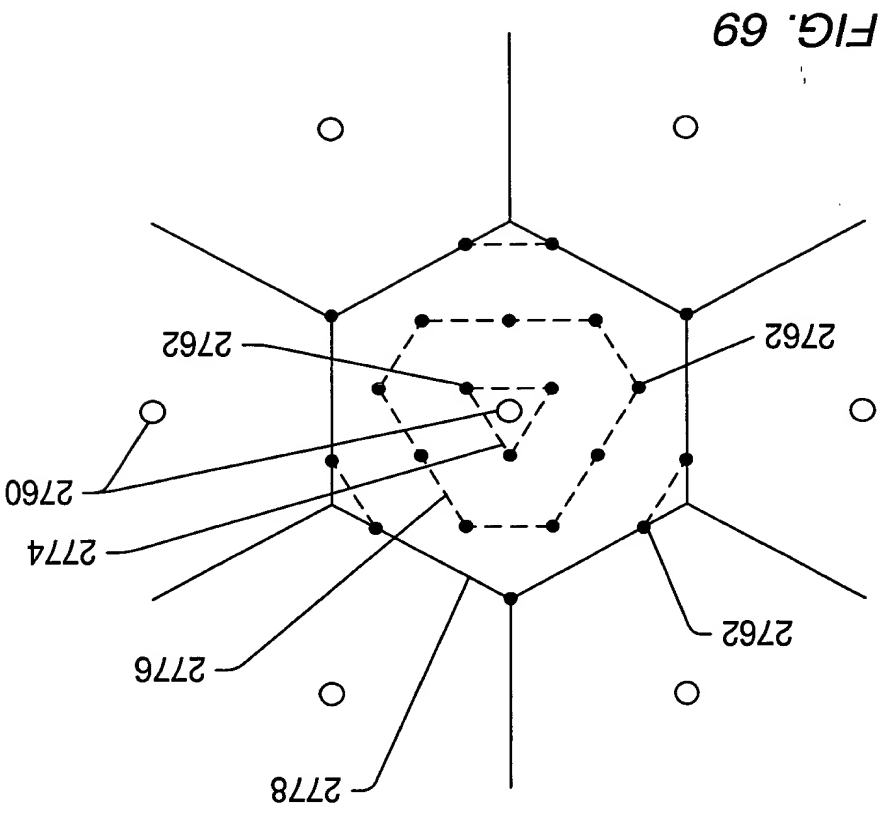
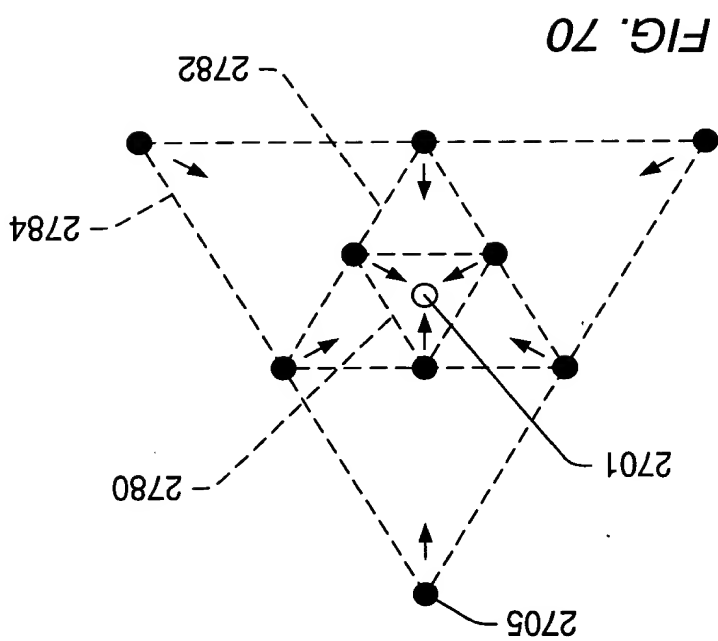


FIG. 66







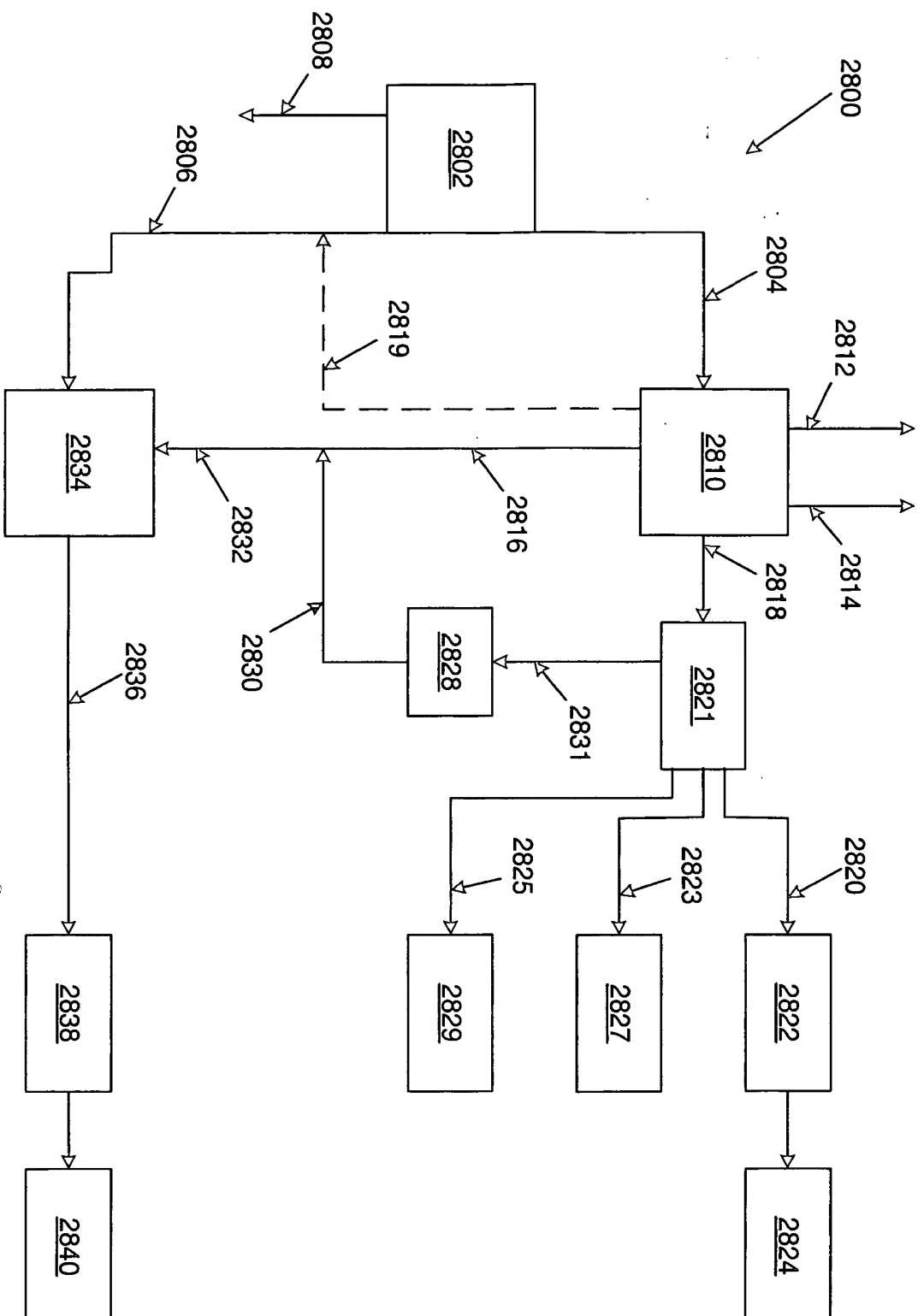


Fig. 71

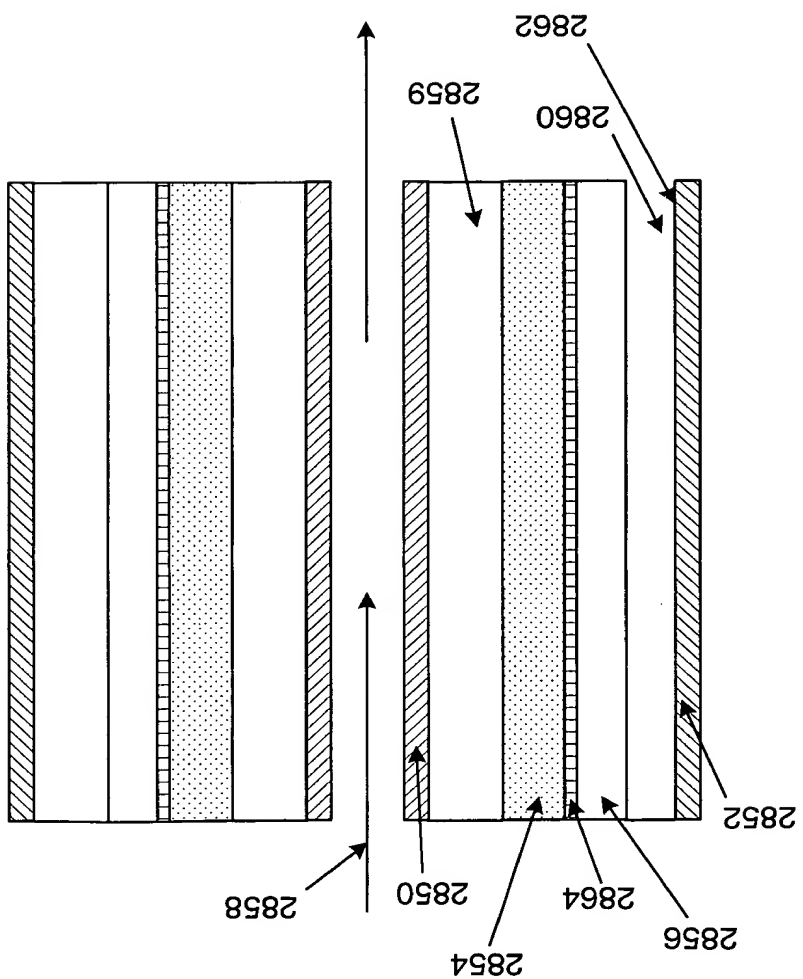


Fig. 72

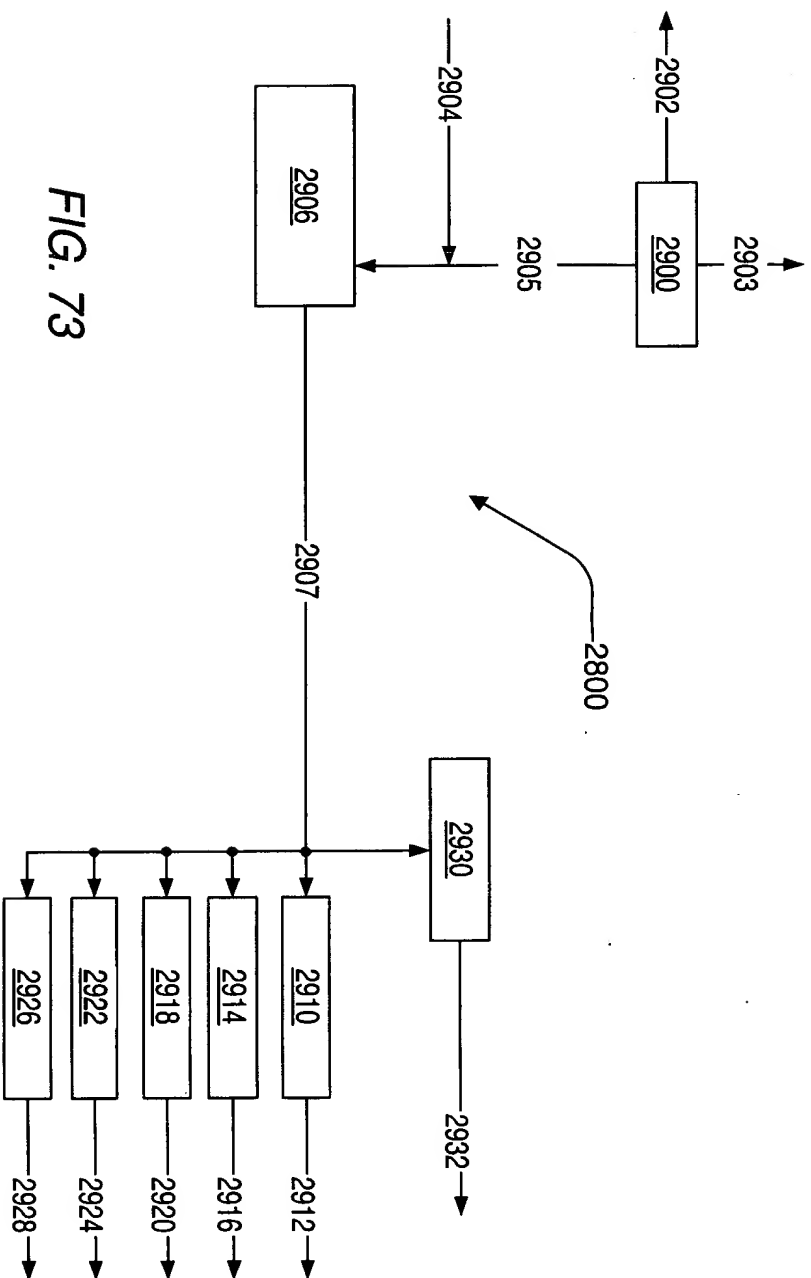


FIG. 73

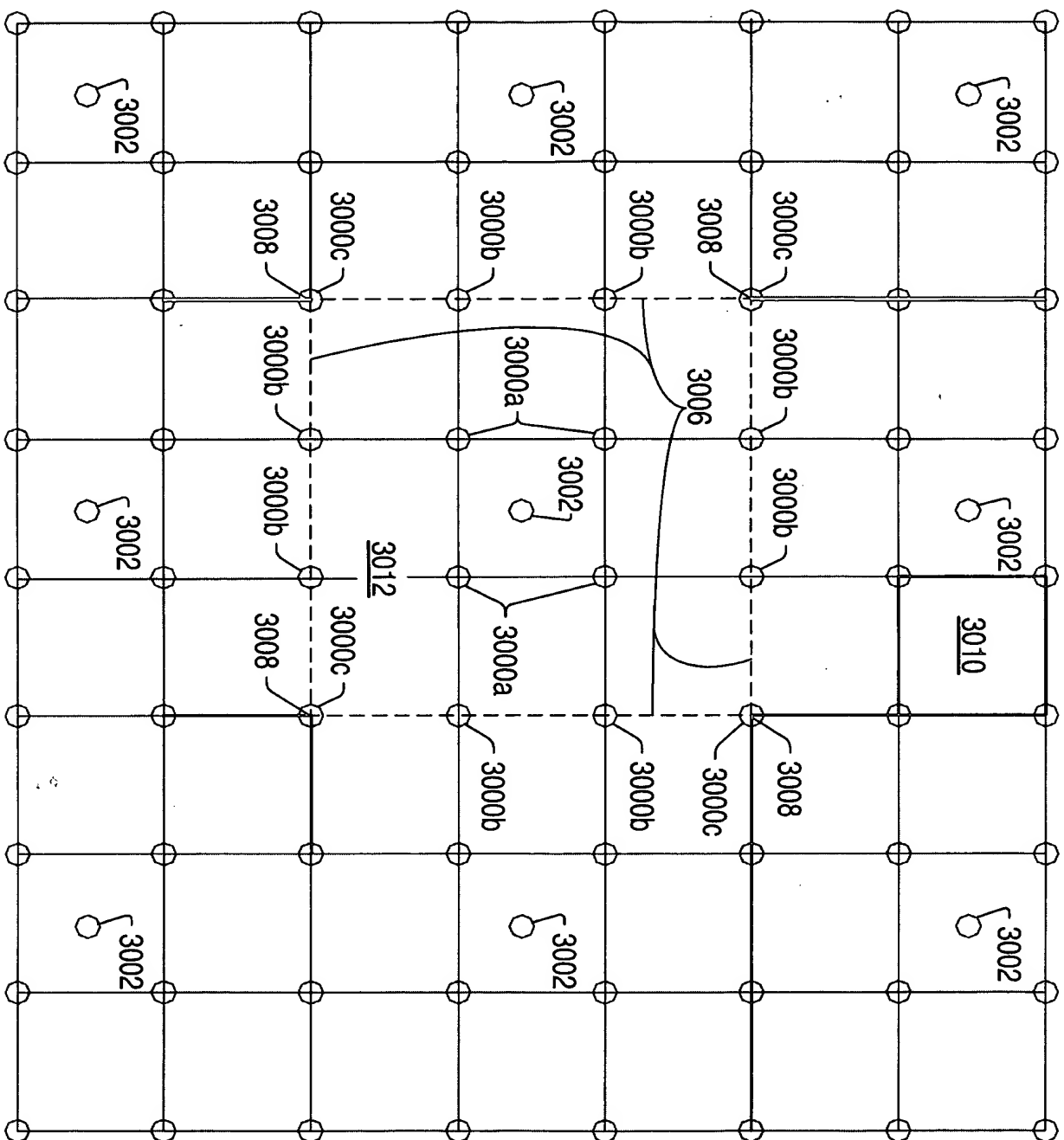
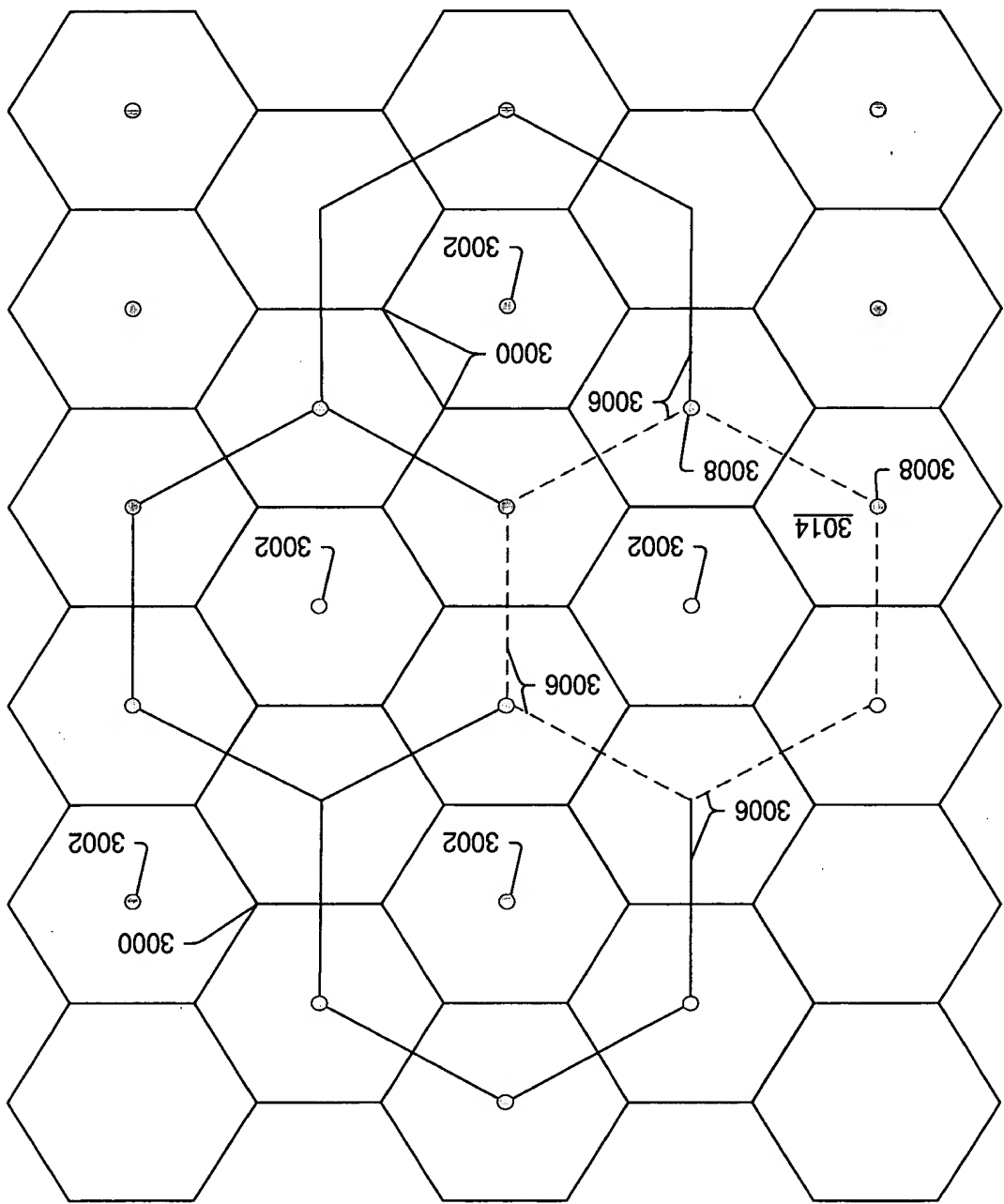


FIG. 74



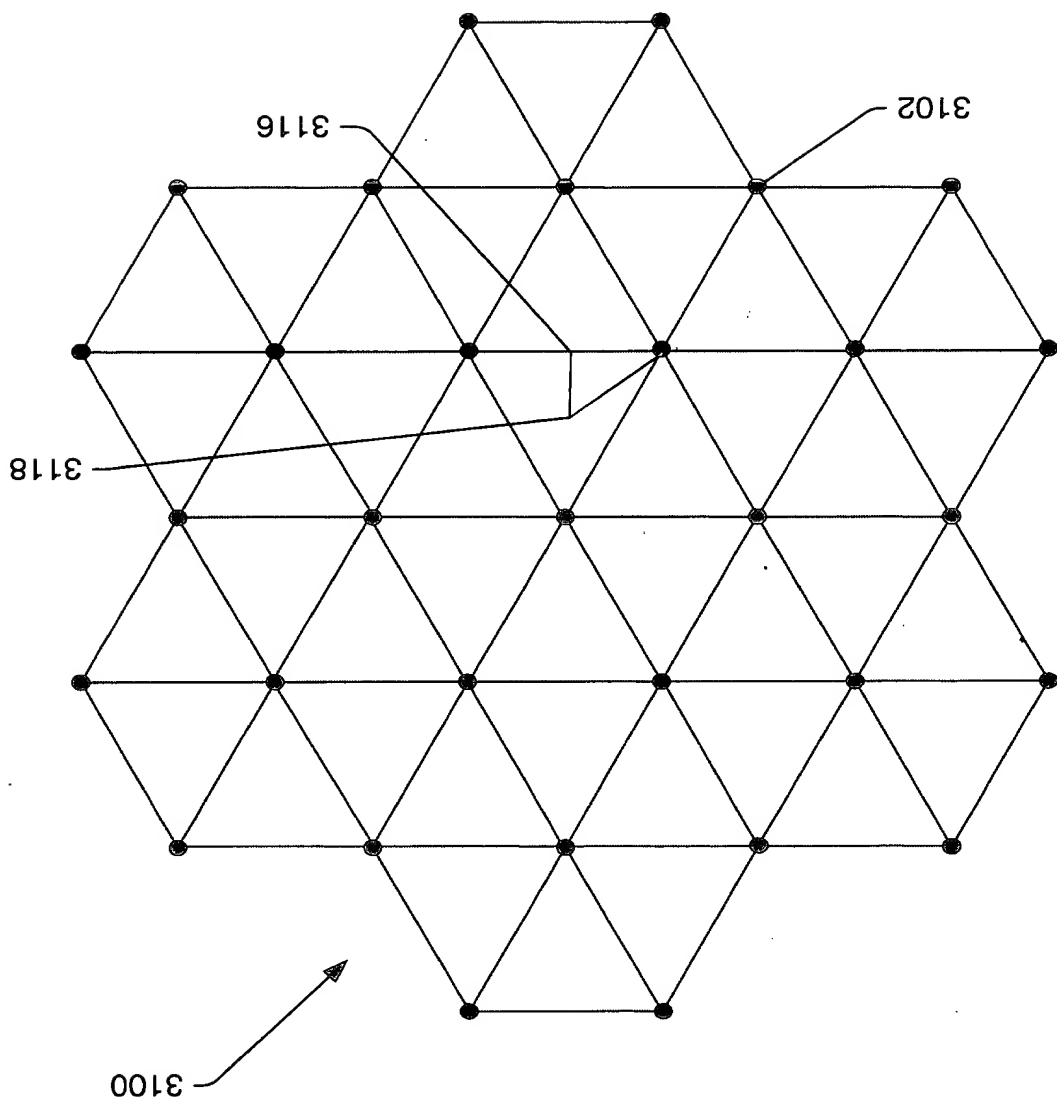


FIG. 76

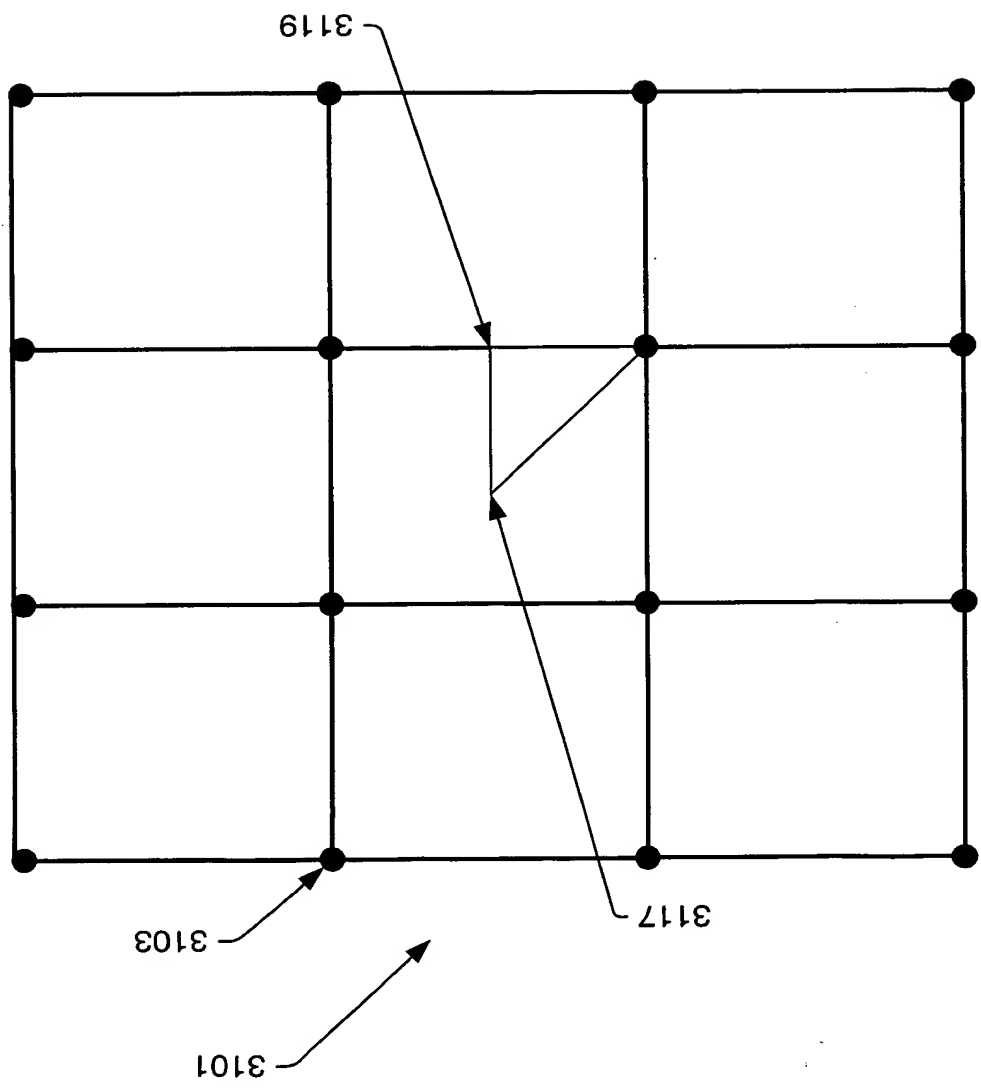
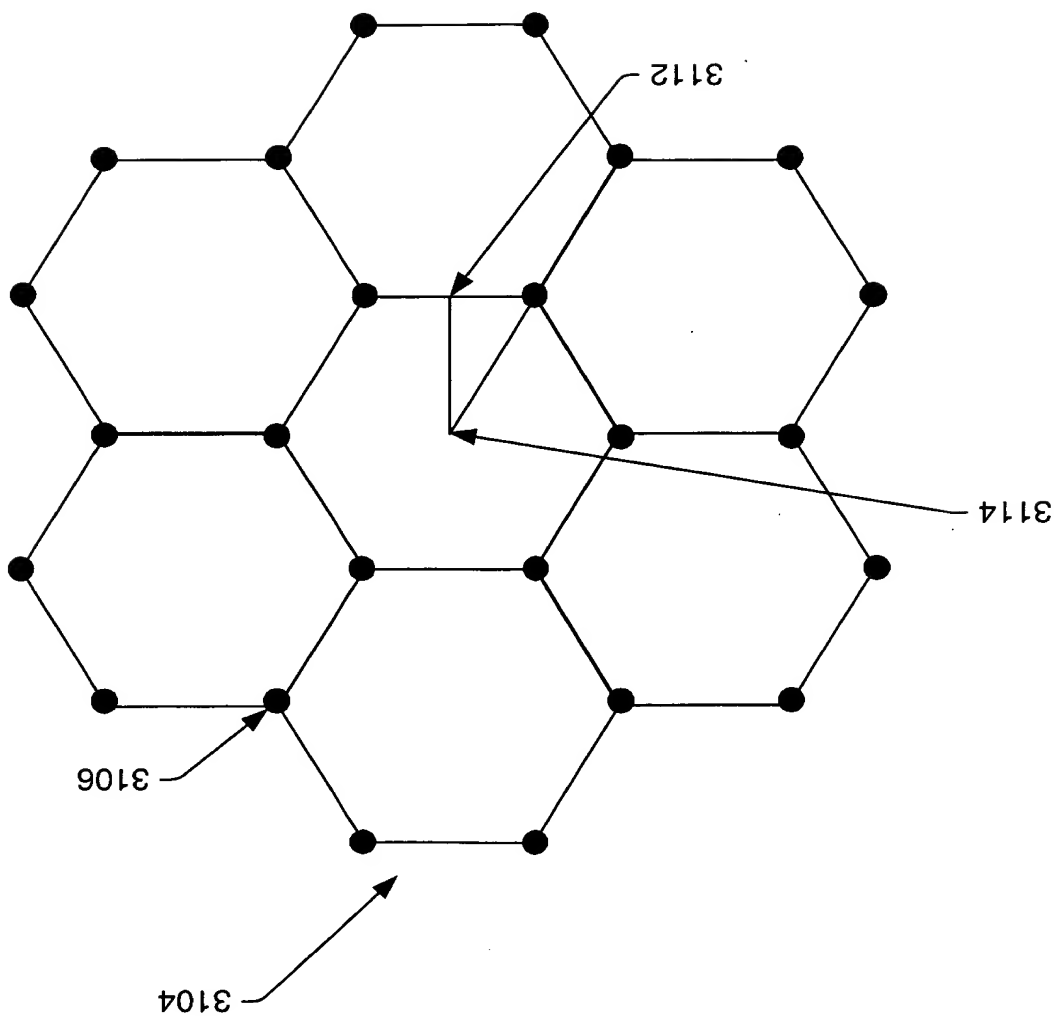
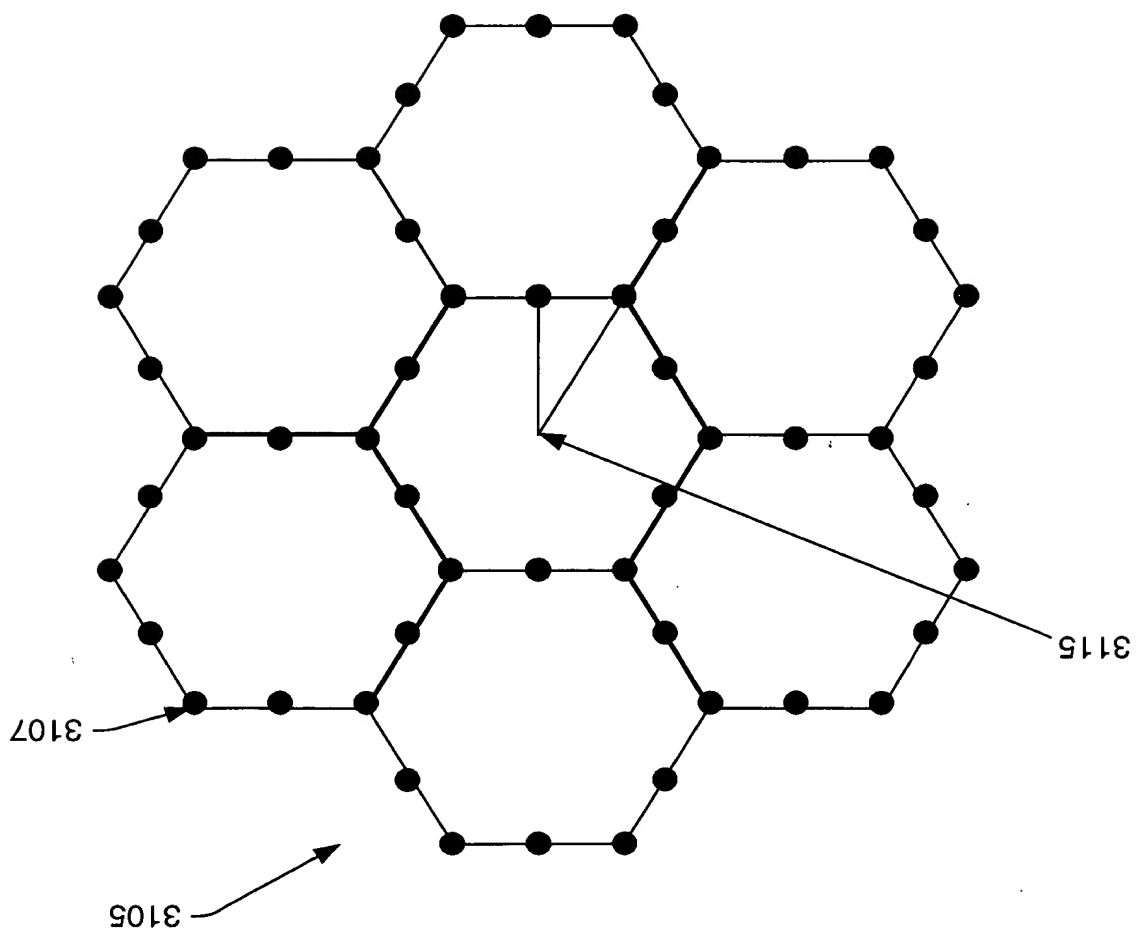


FIG. 76a





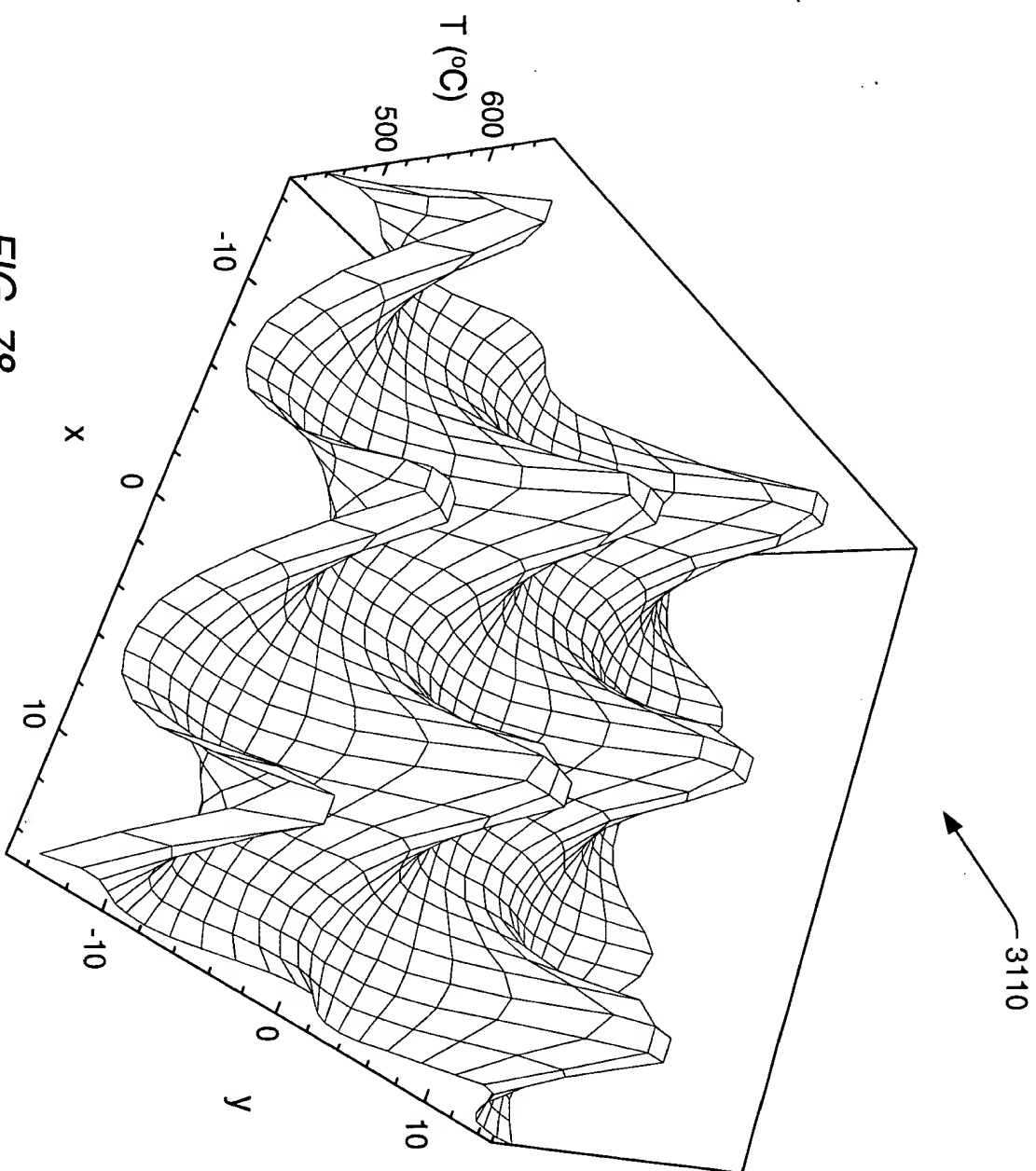


FIG. 78

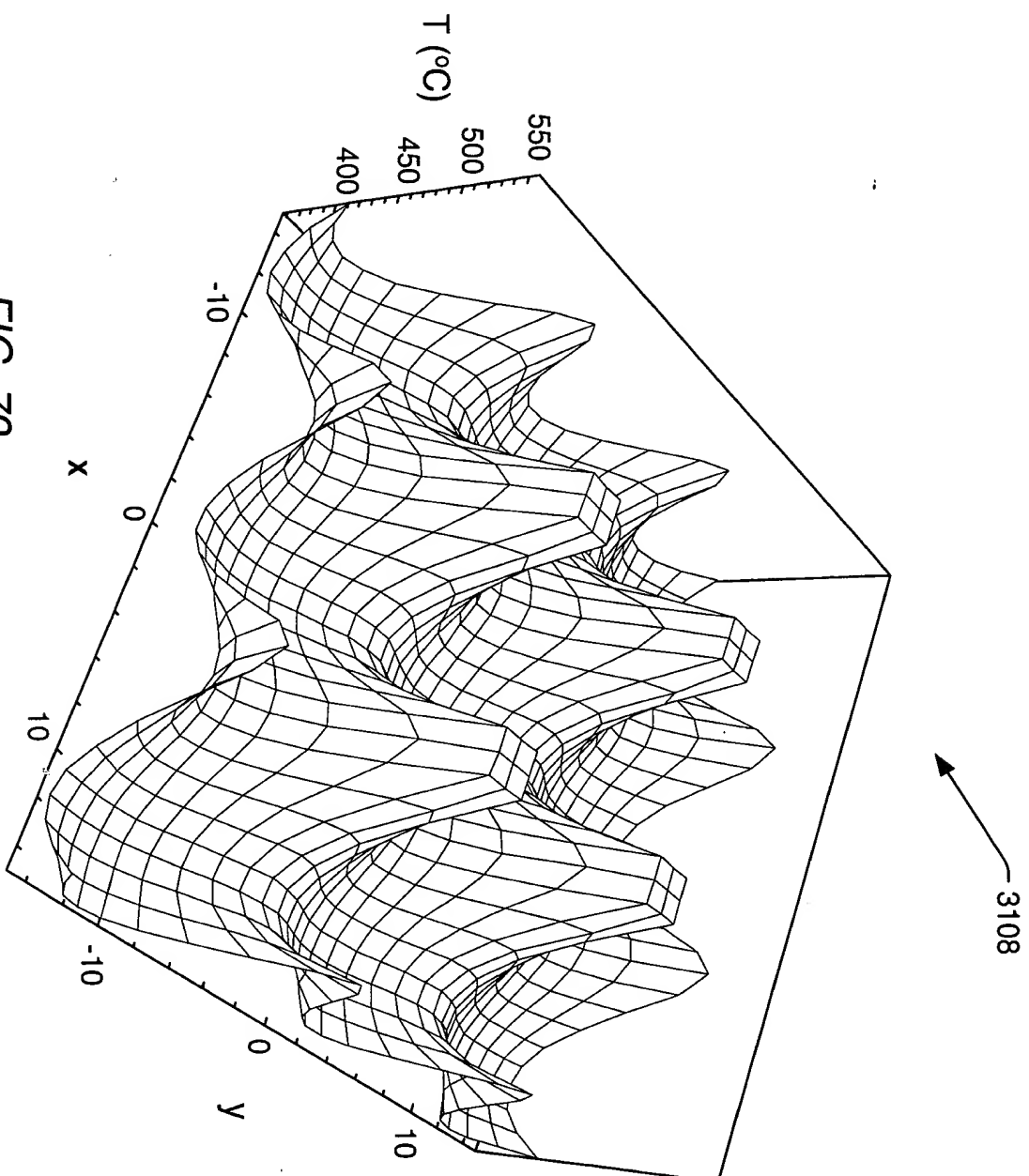


FIG. 79

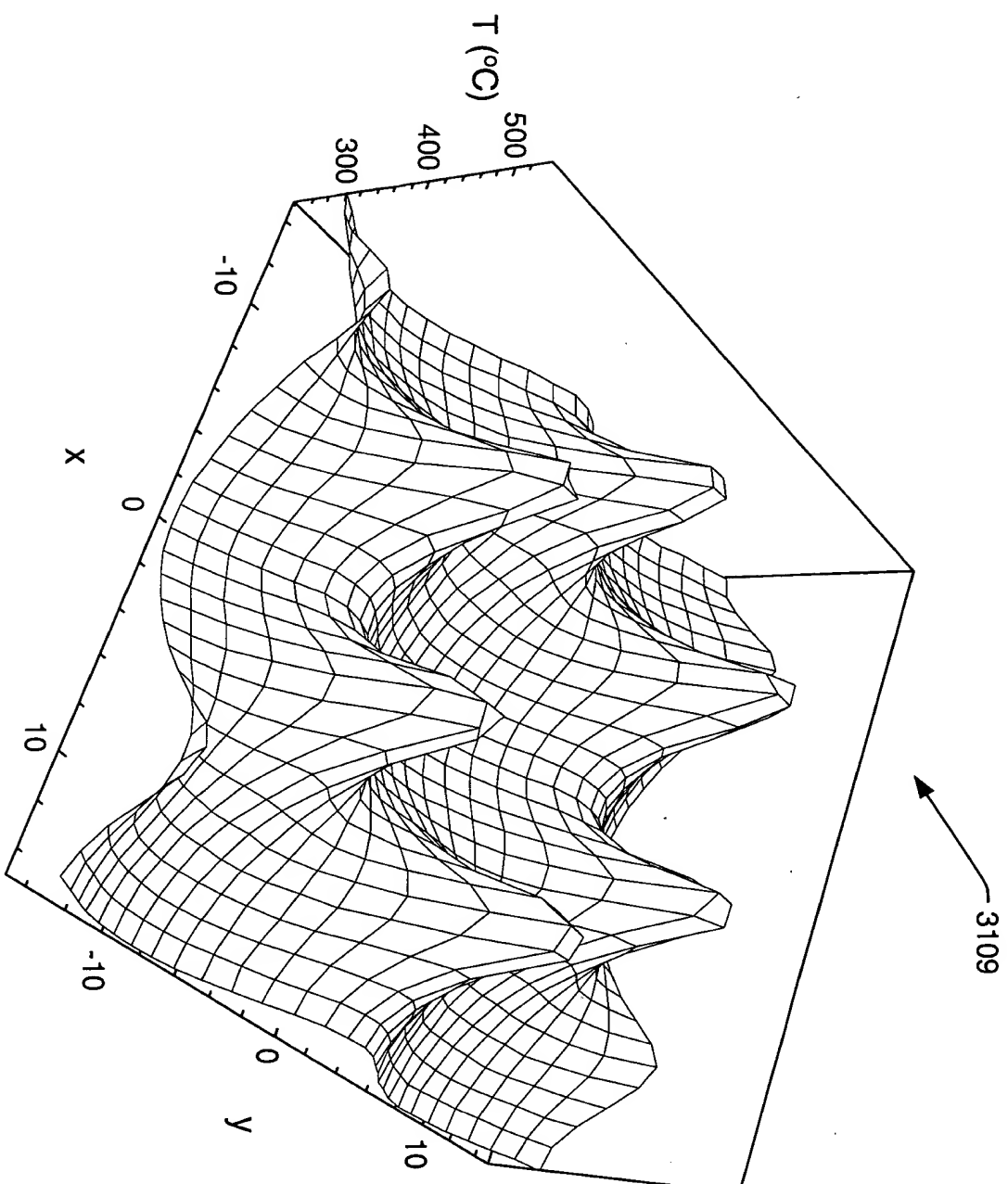


FIG. 79a

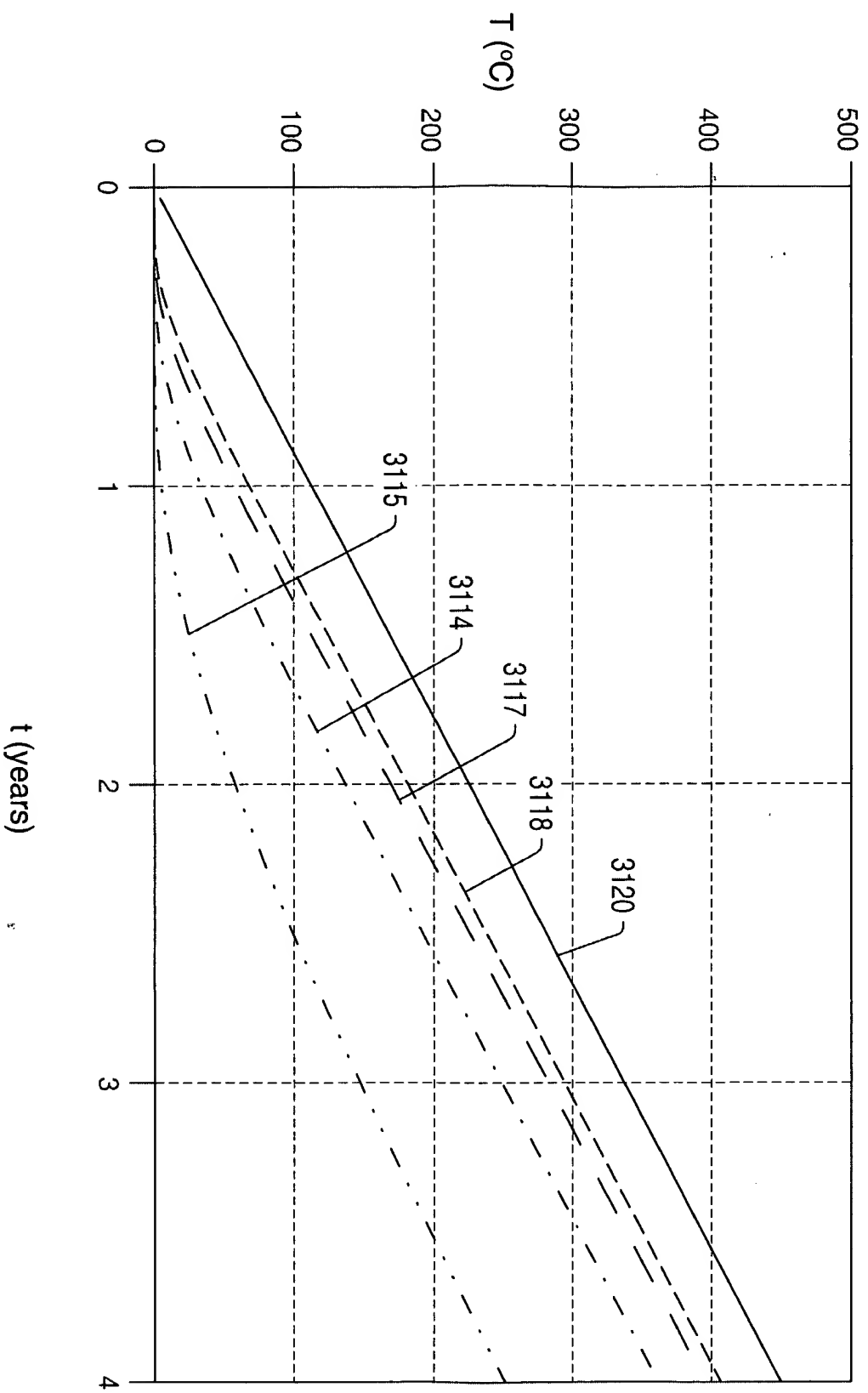


FIG. 80

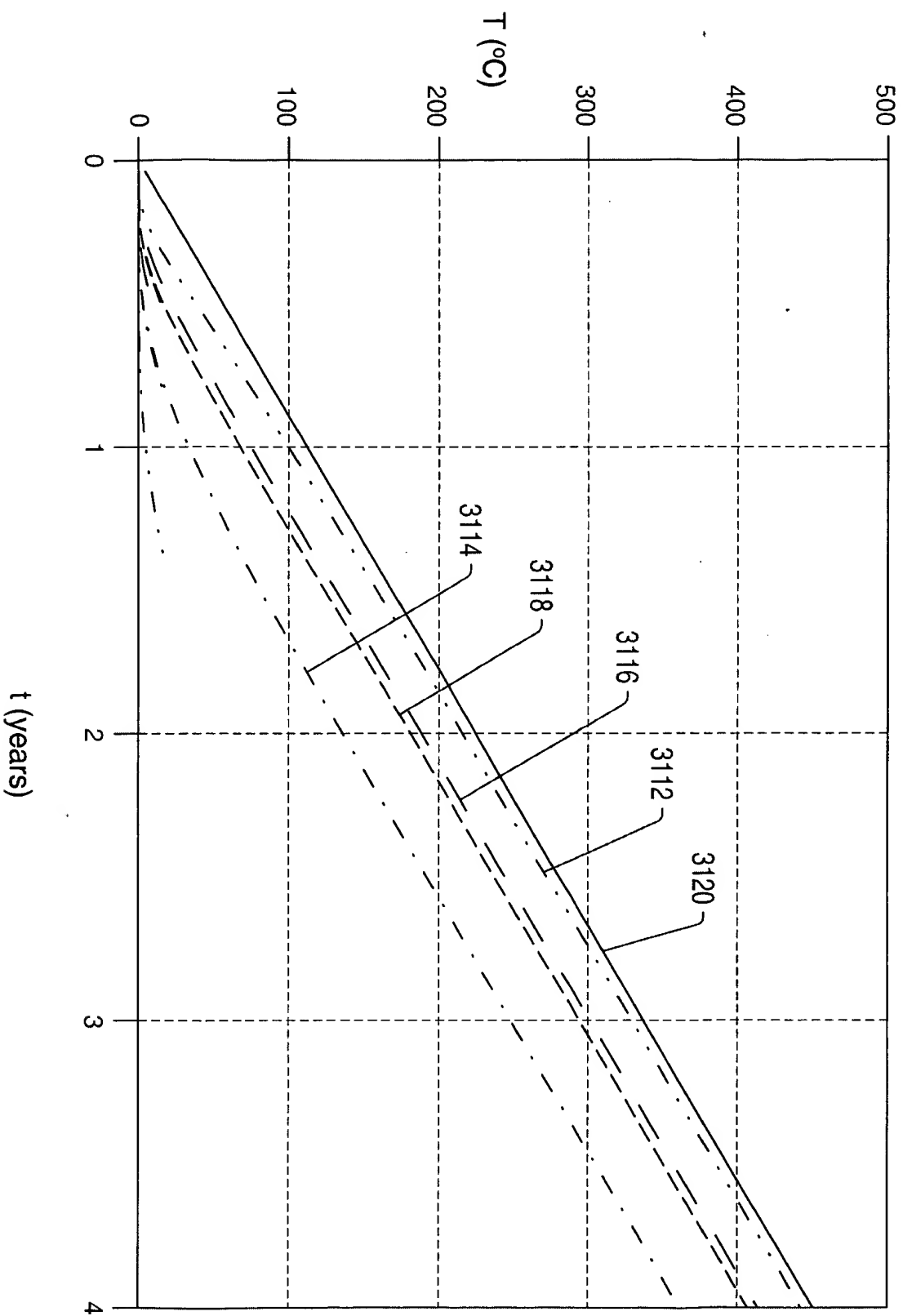


FIG. 81

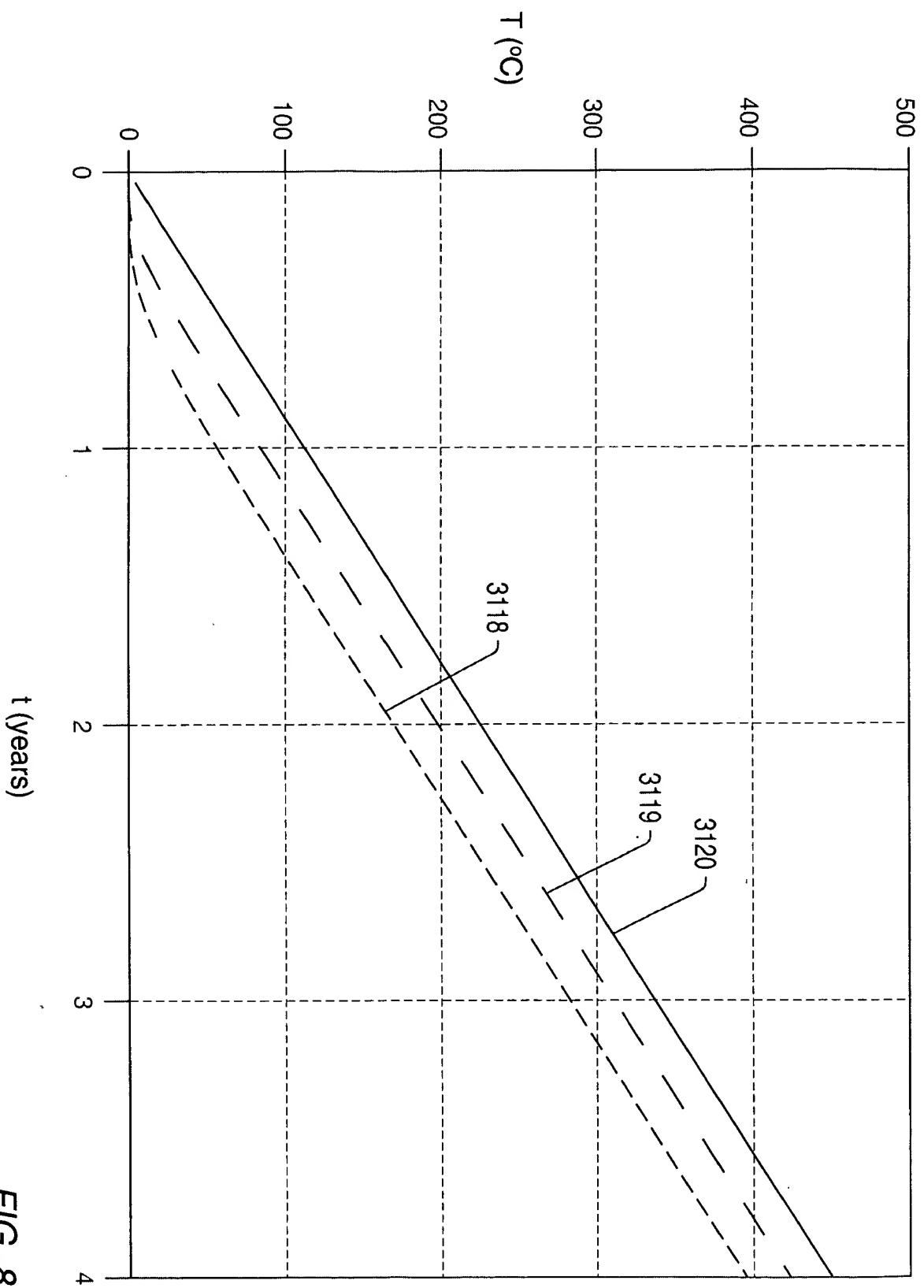


FIG. 81a

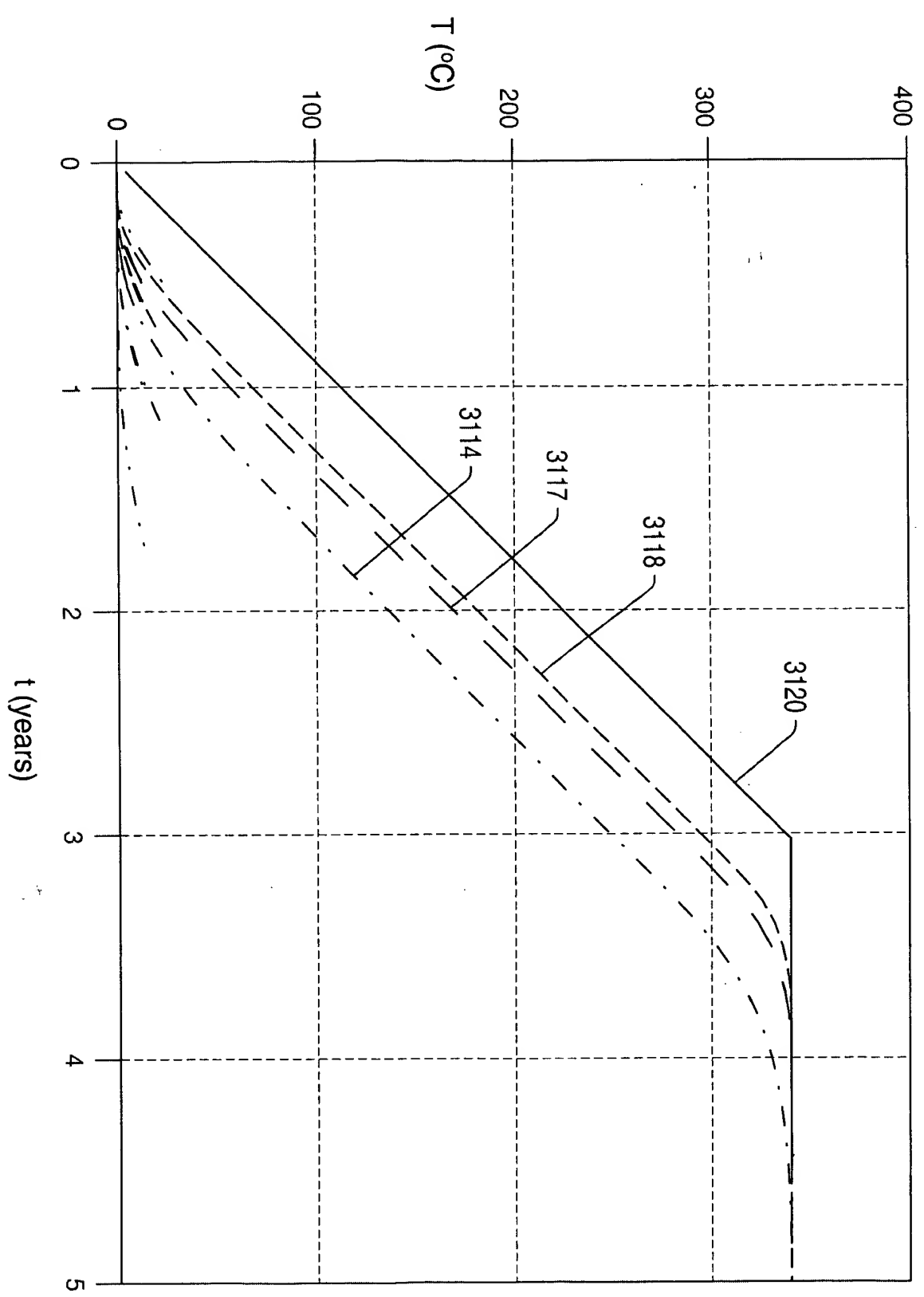


FIG. 81b

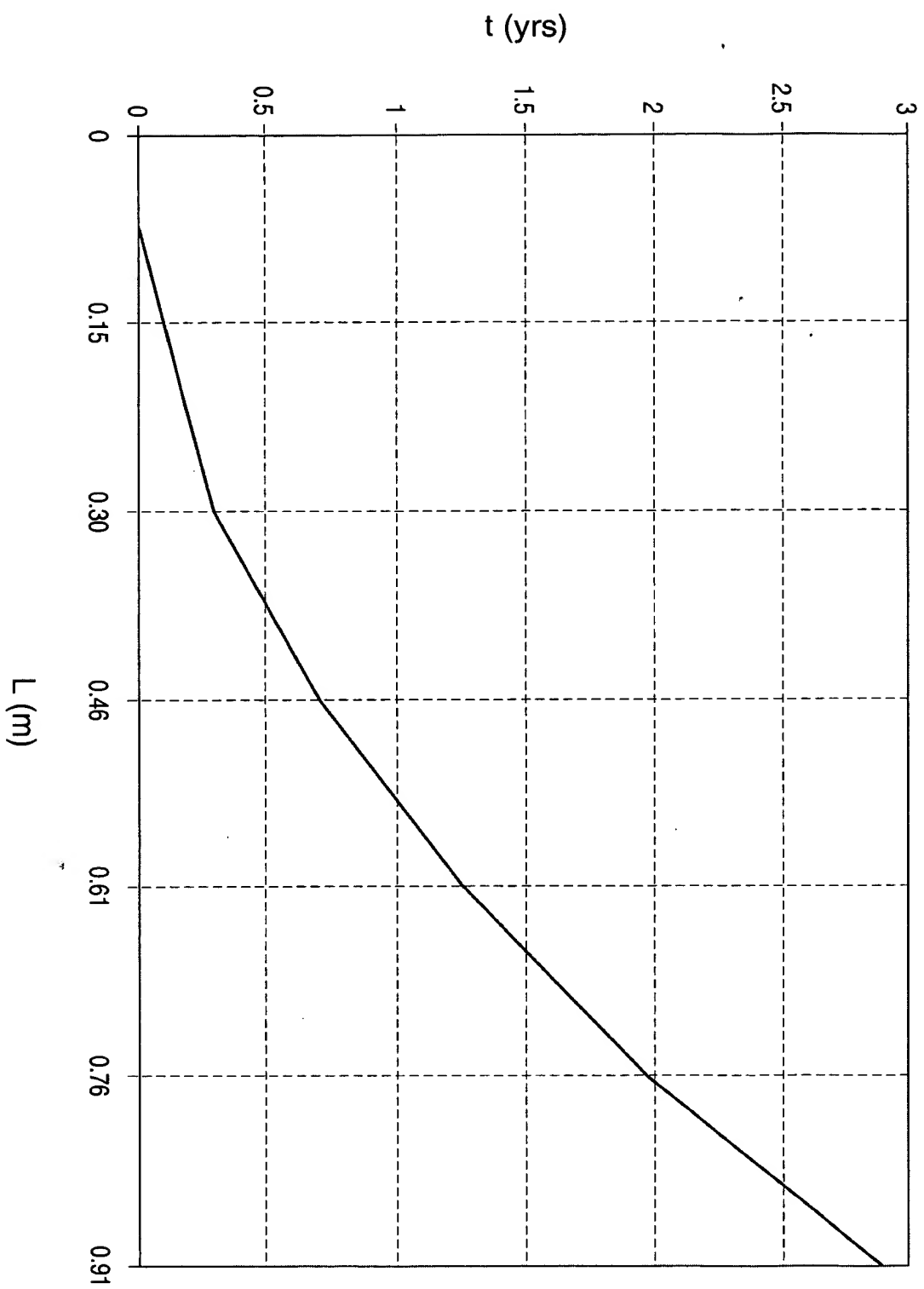


FIG. 82

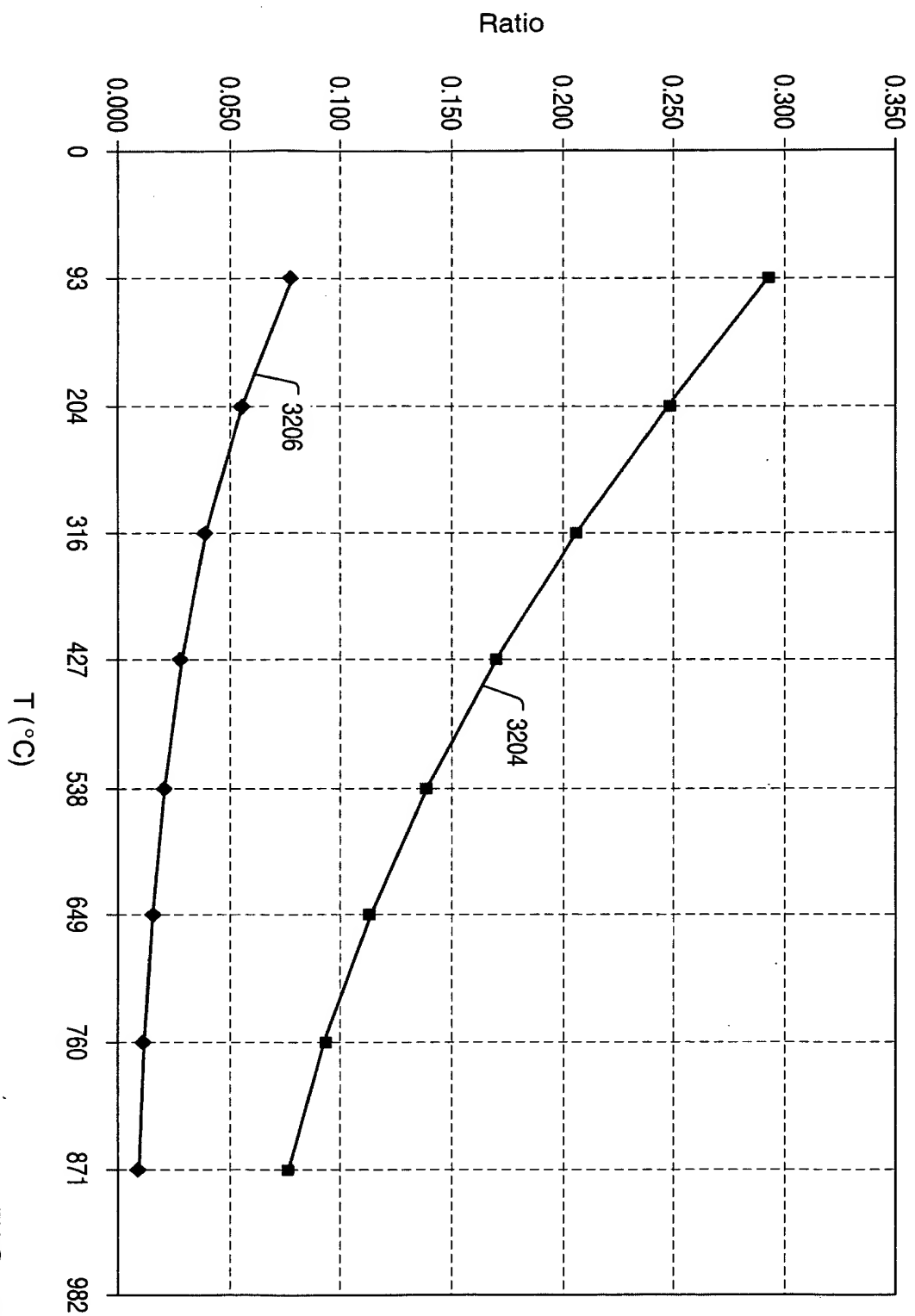


FIG. 83

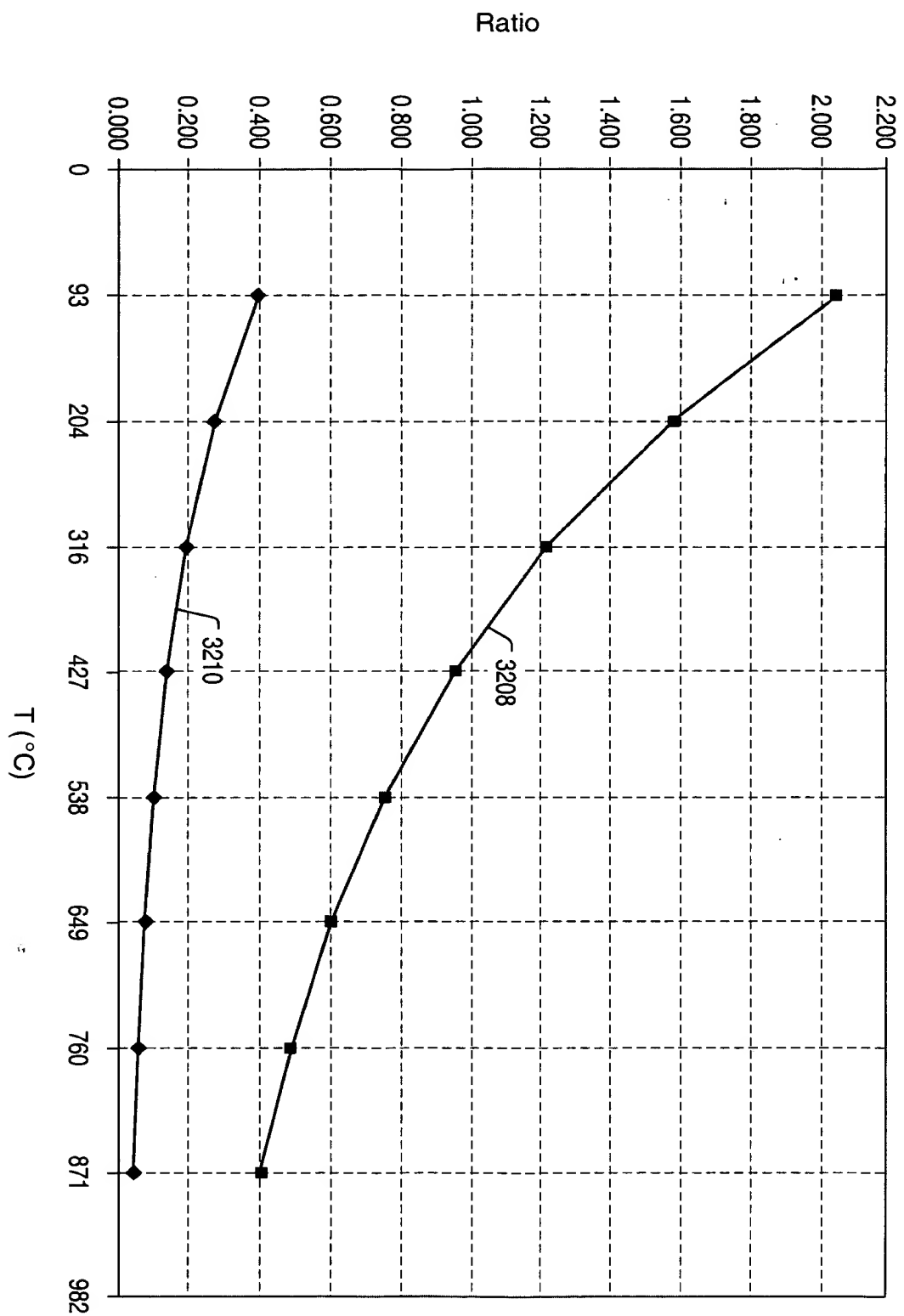


FIG. 84

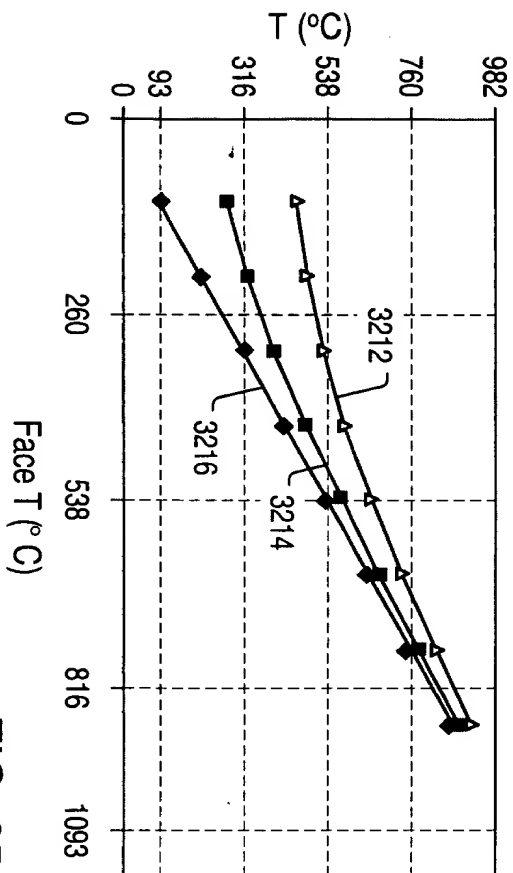


FIG. 85

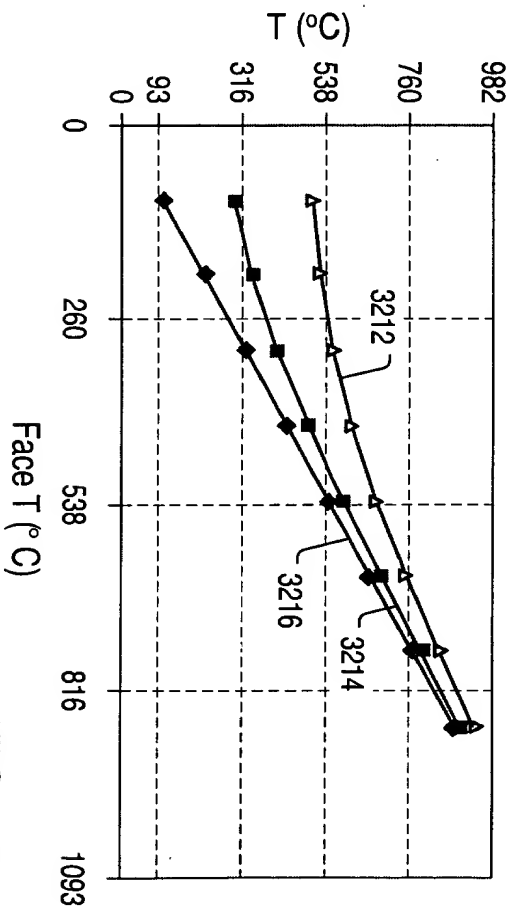


FIG. 86

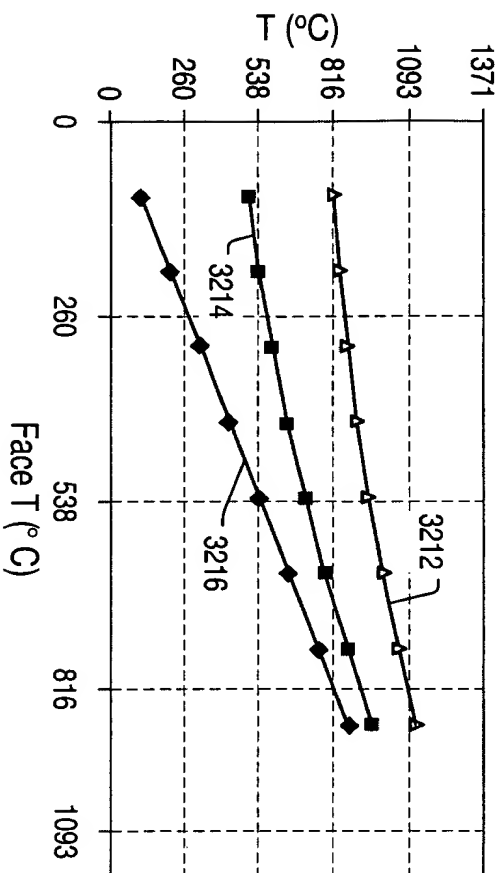


FIG. 87

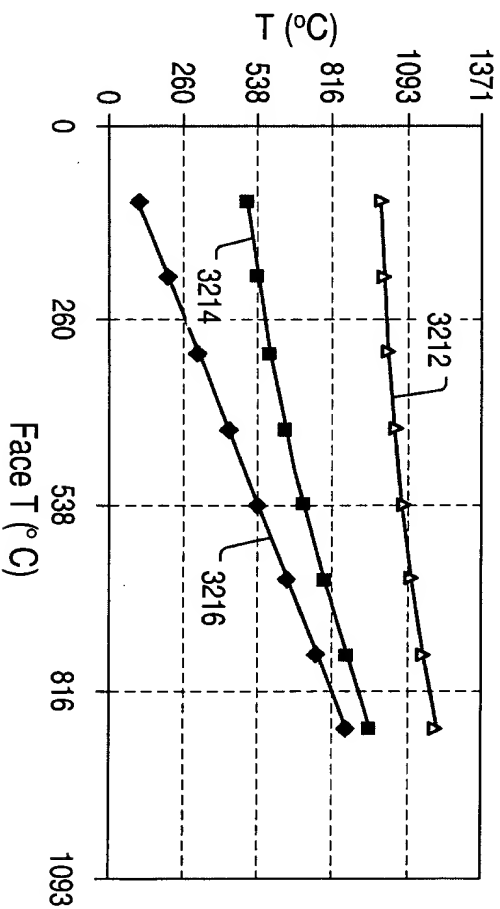


FIG. 88

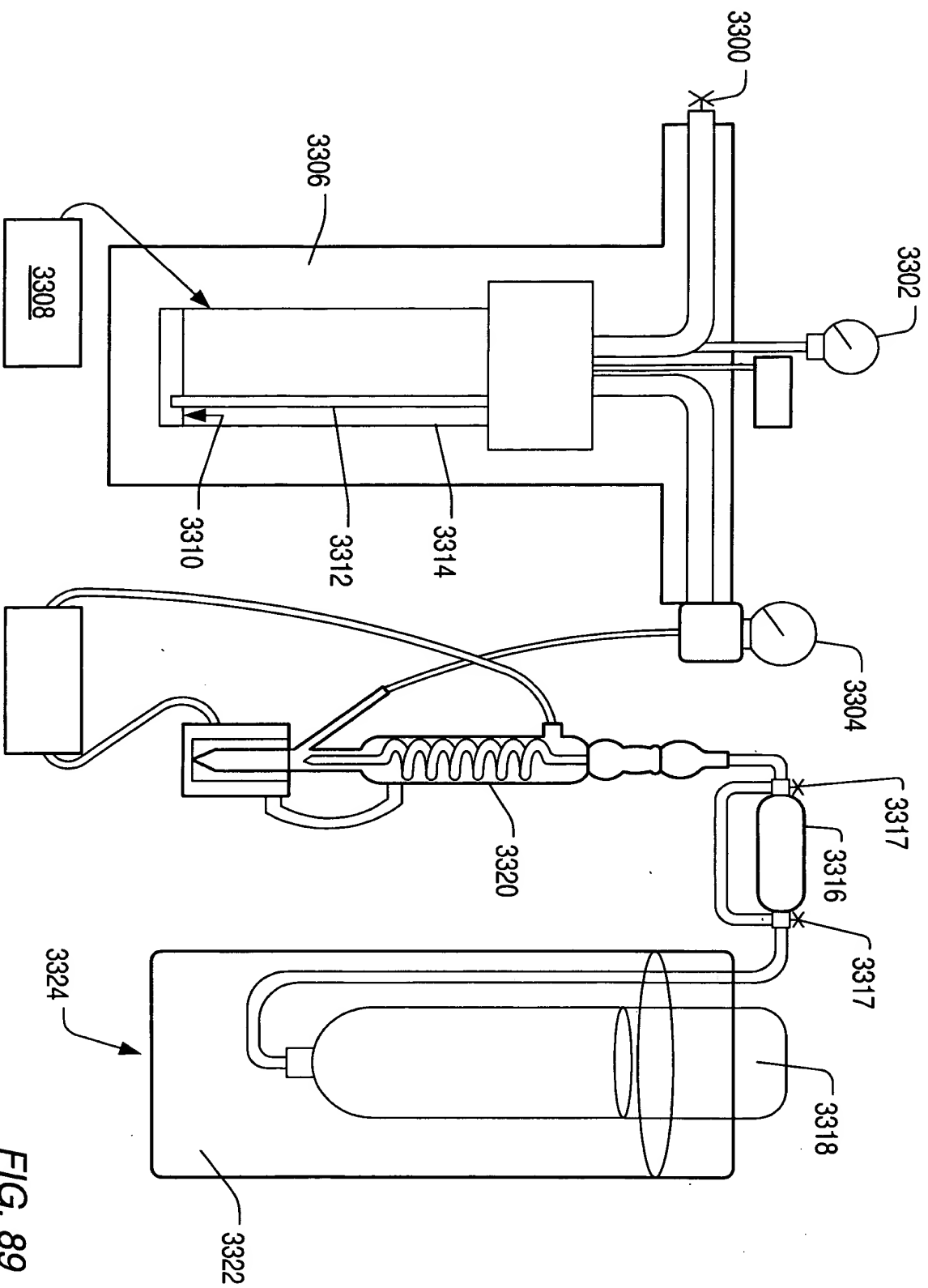


FIG. 89

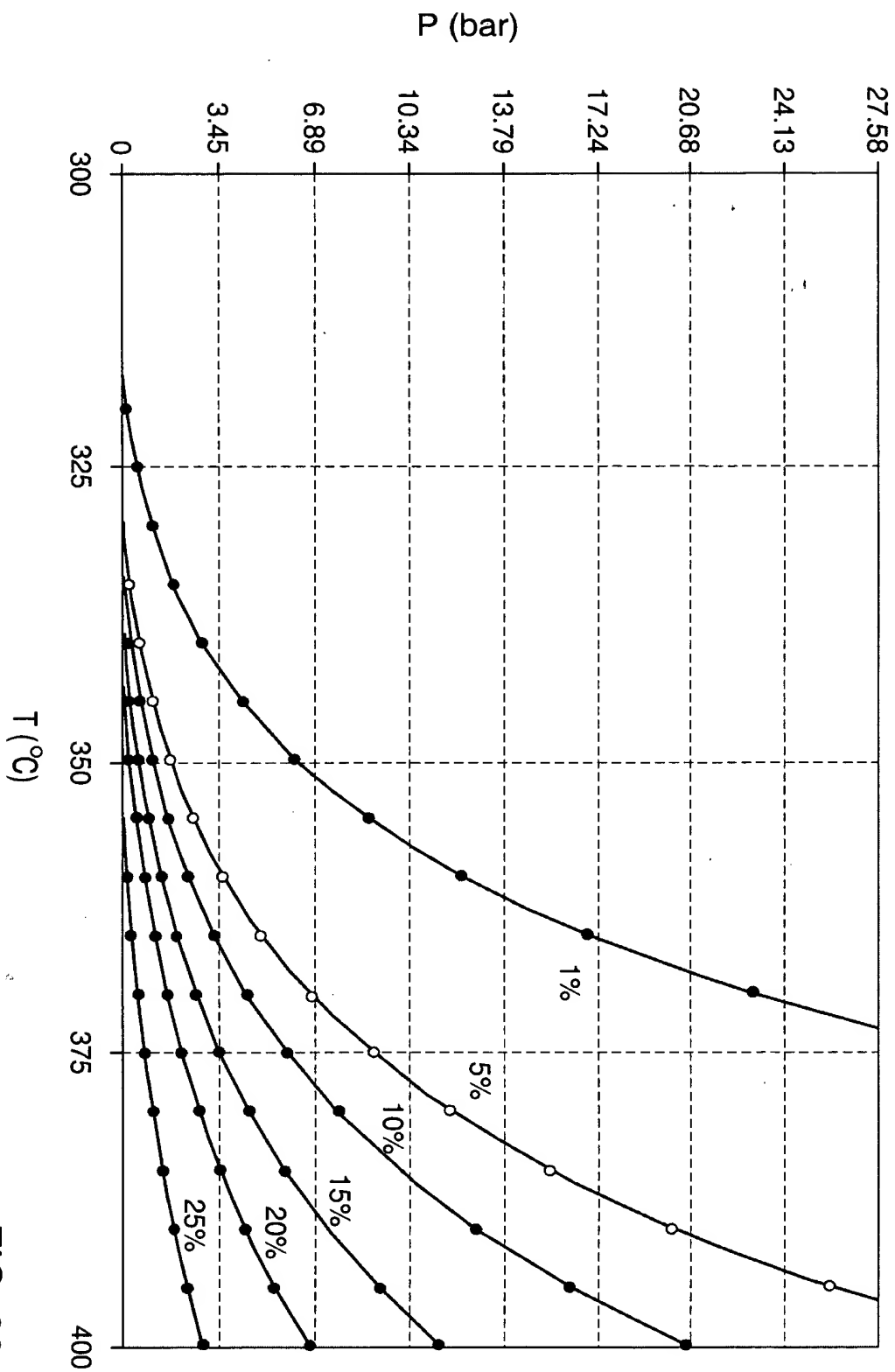


FIG. 90

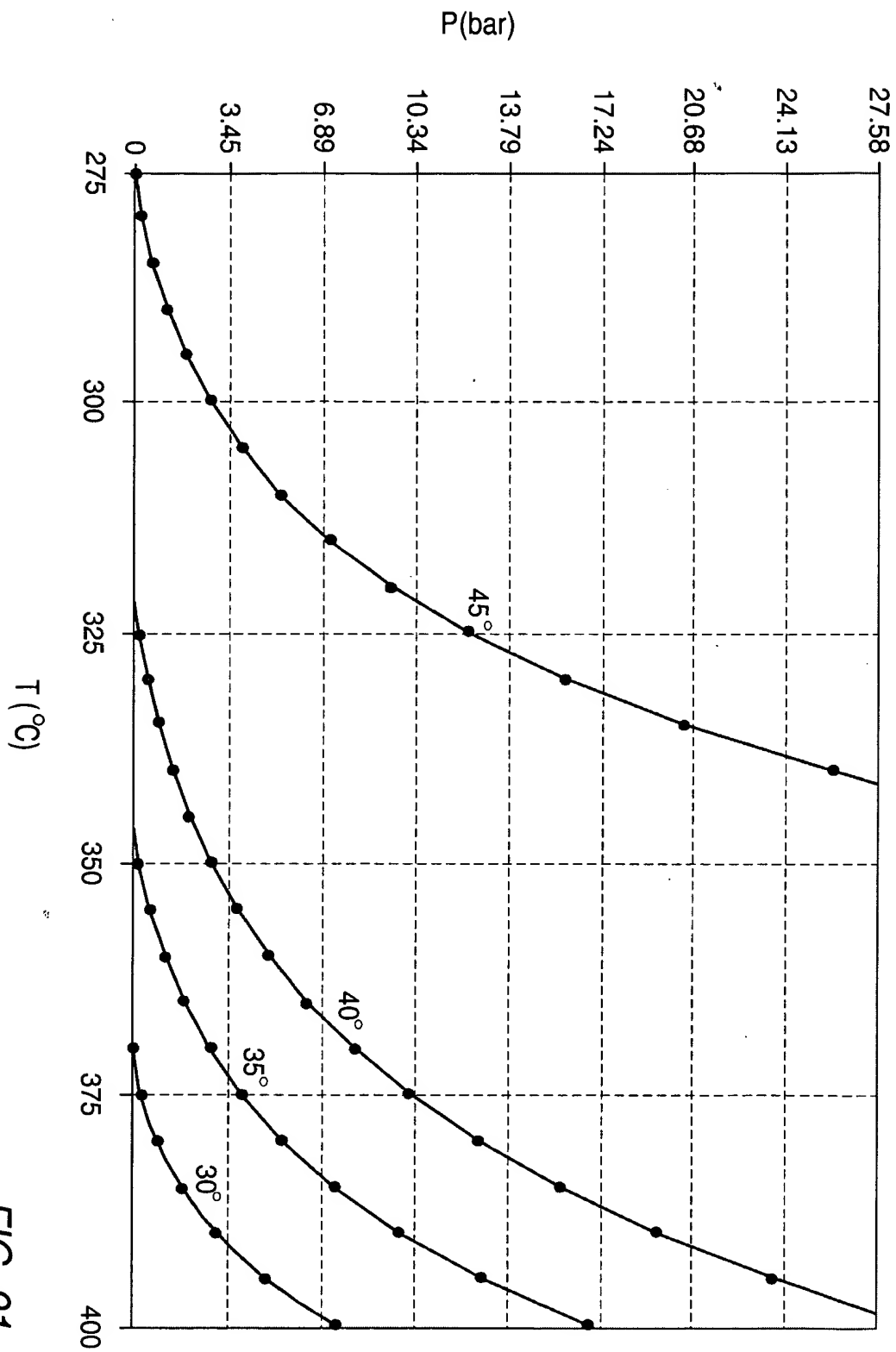


FIG. 91

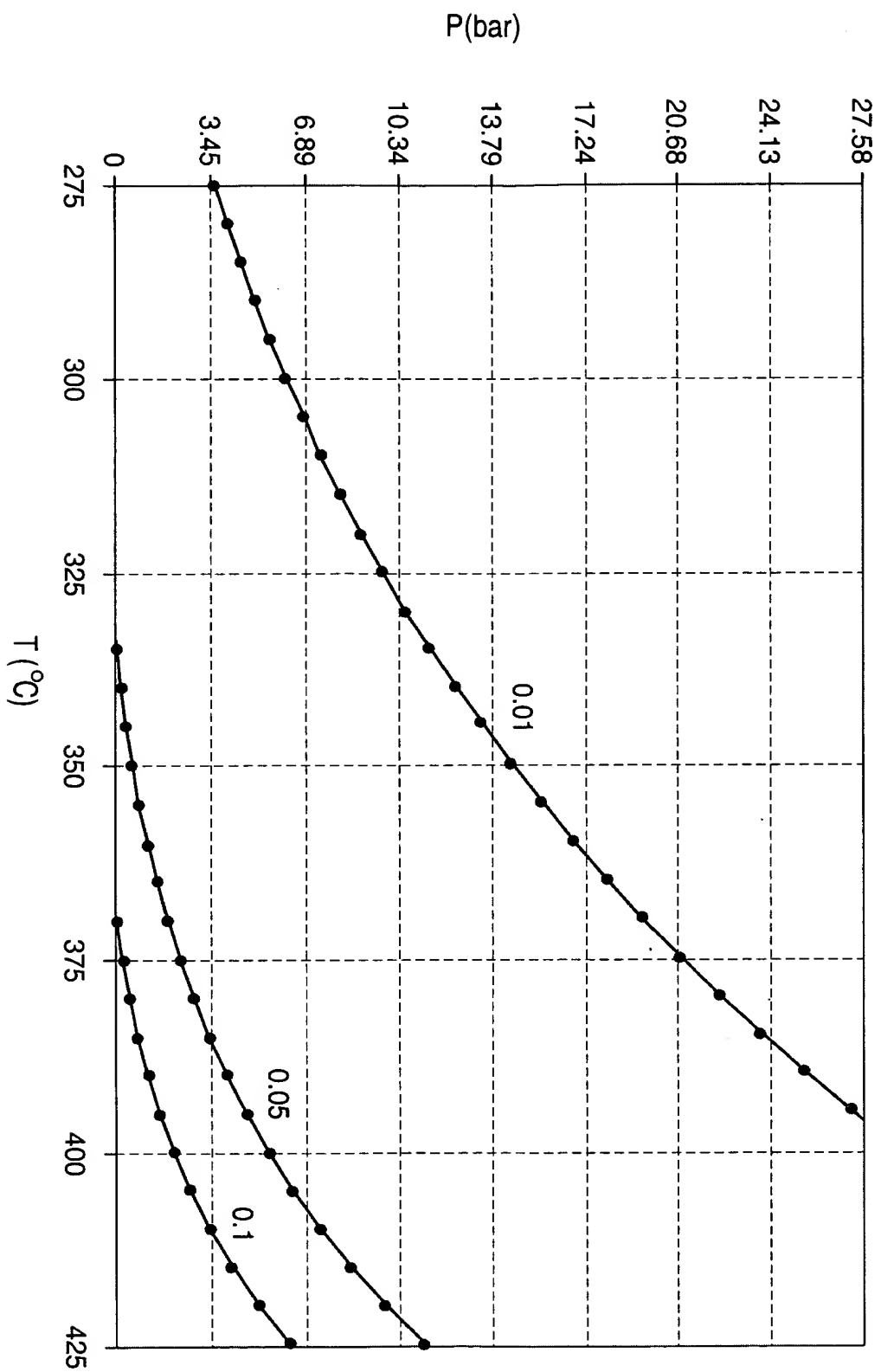


FIG. 92

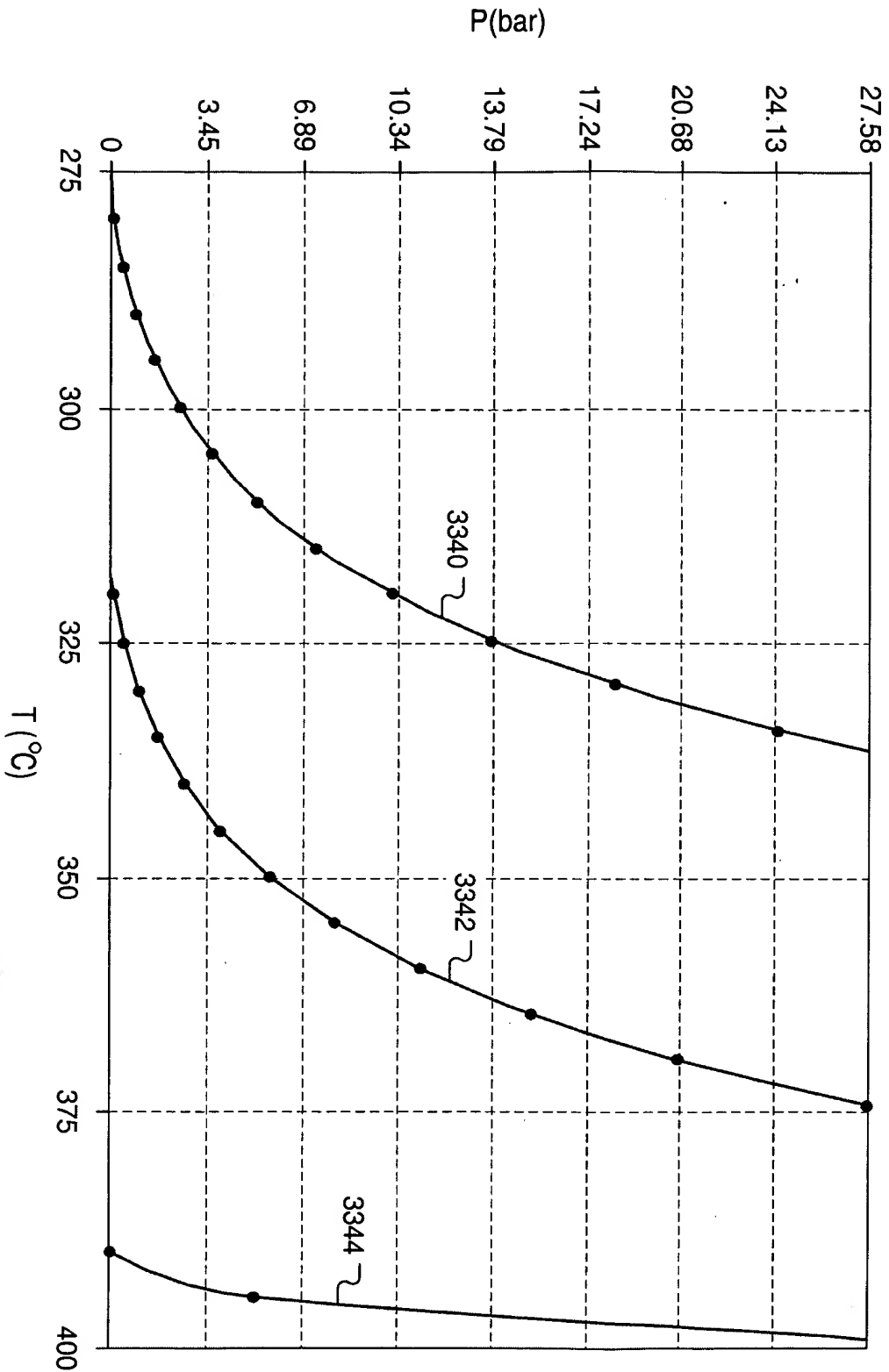


FIG. 93

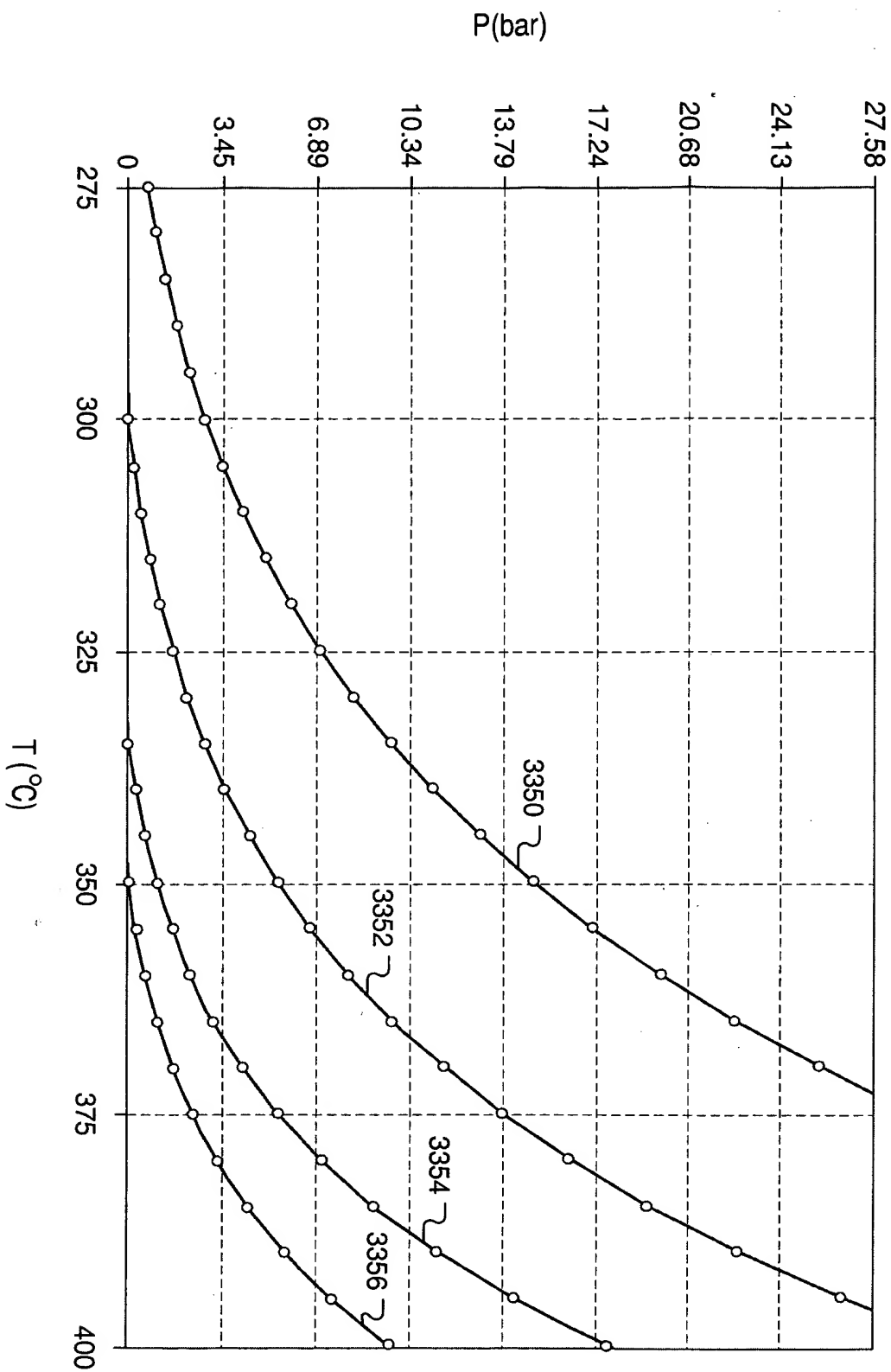


FIG. 94

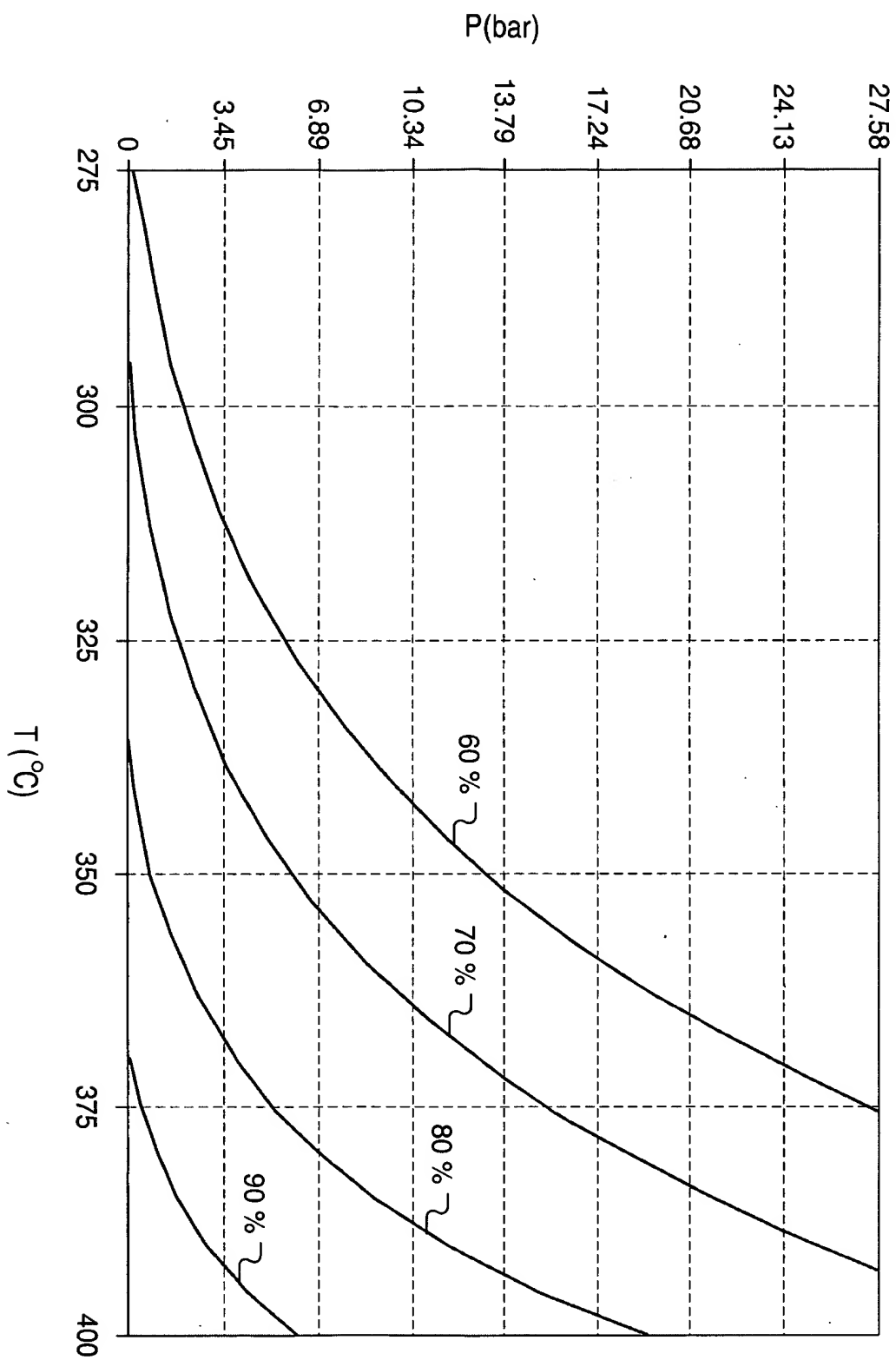


FIG. 95

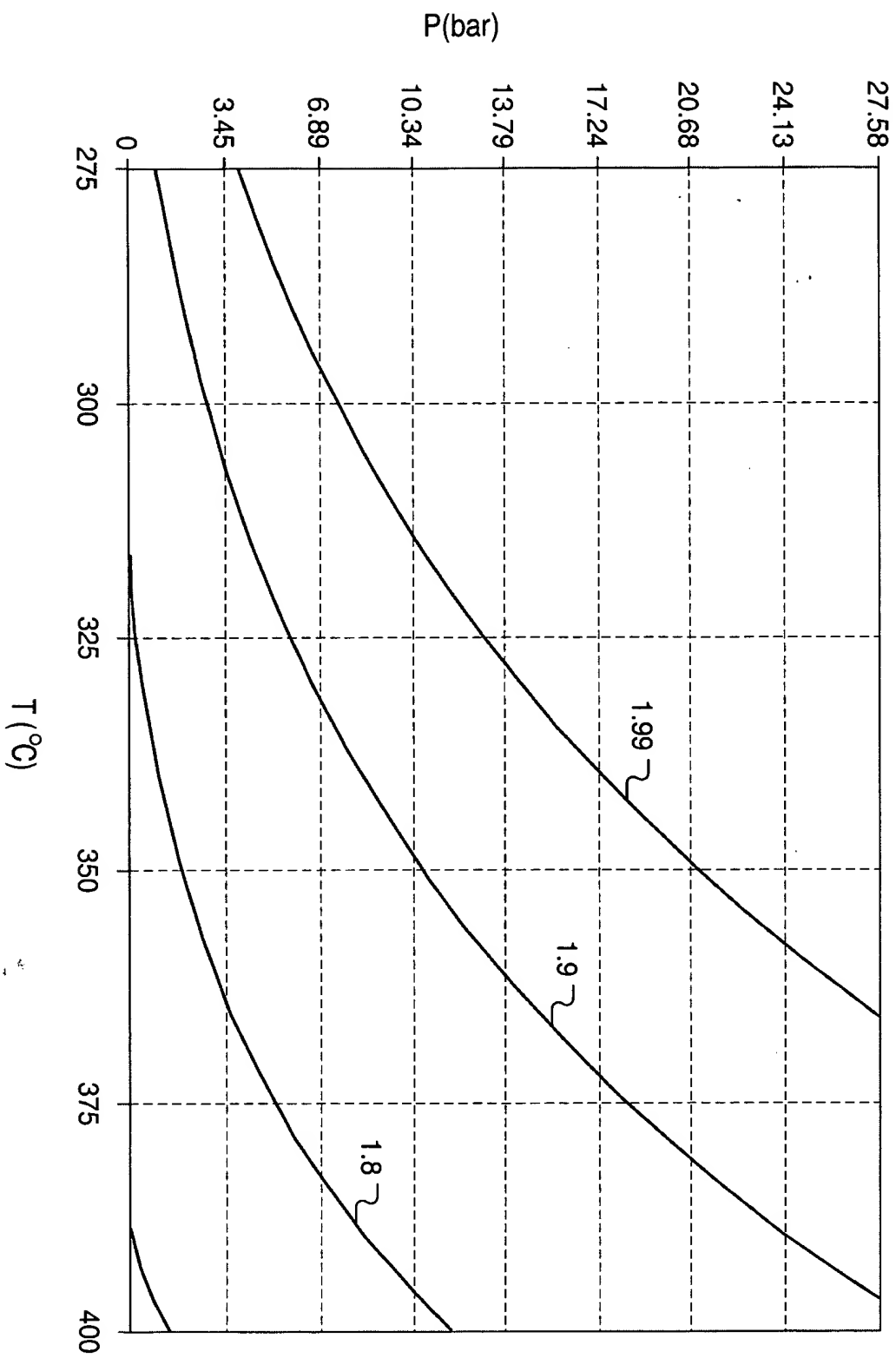


FIG. 96

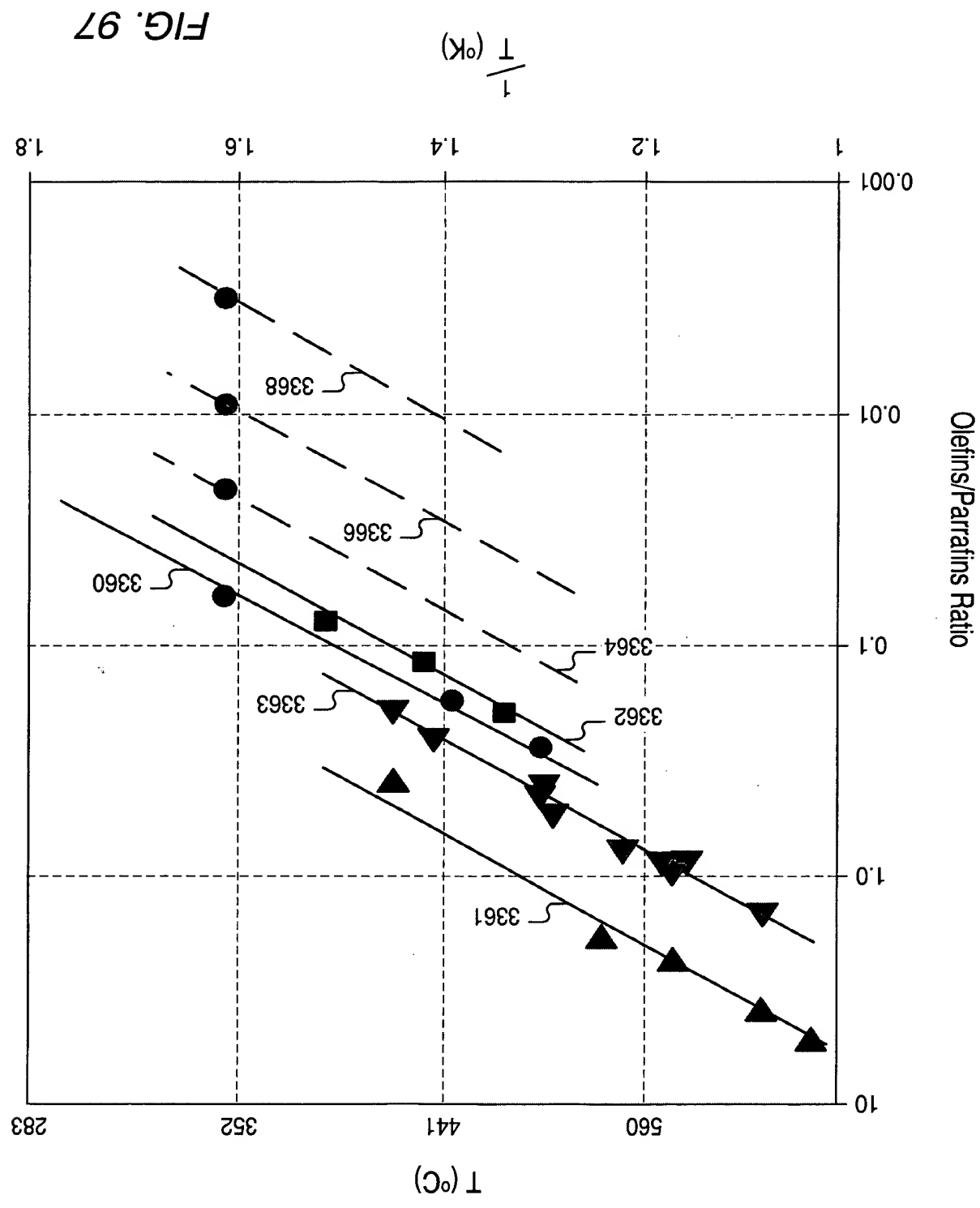


FIG. 97

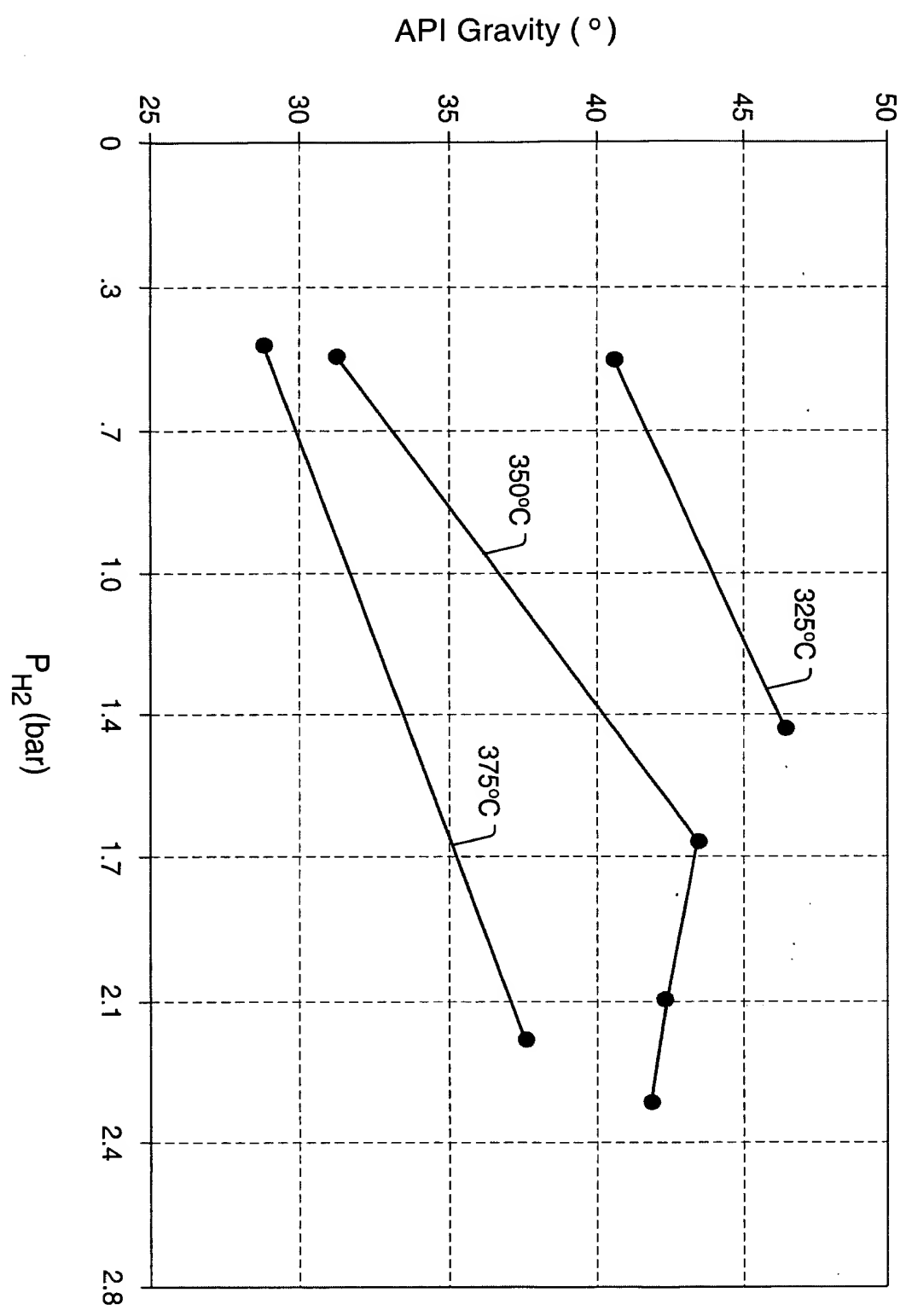


FIG. 98

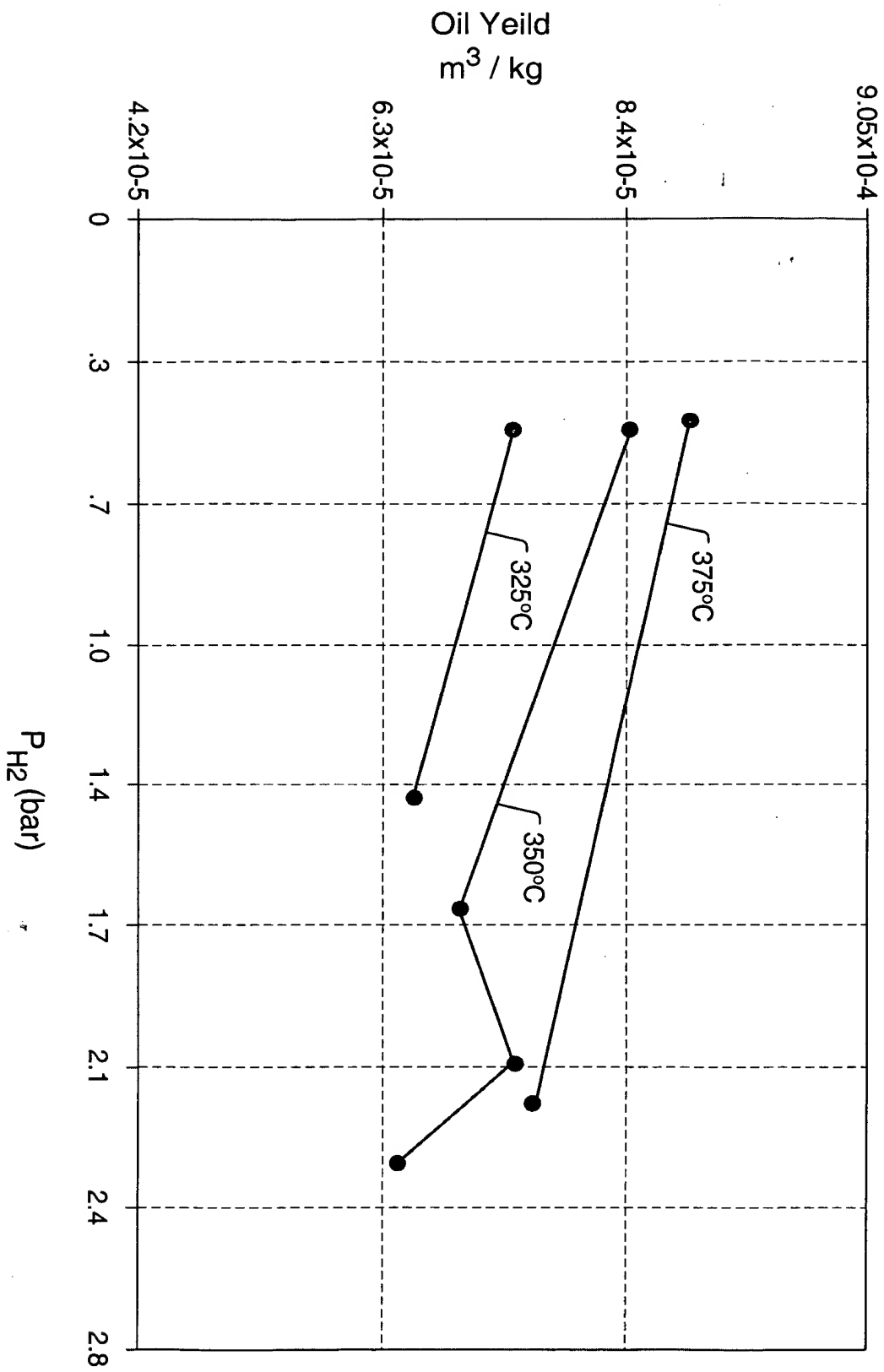


FIG. 99

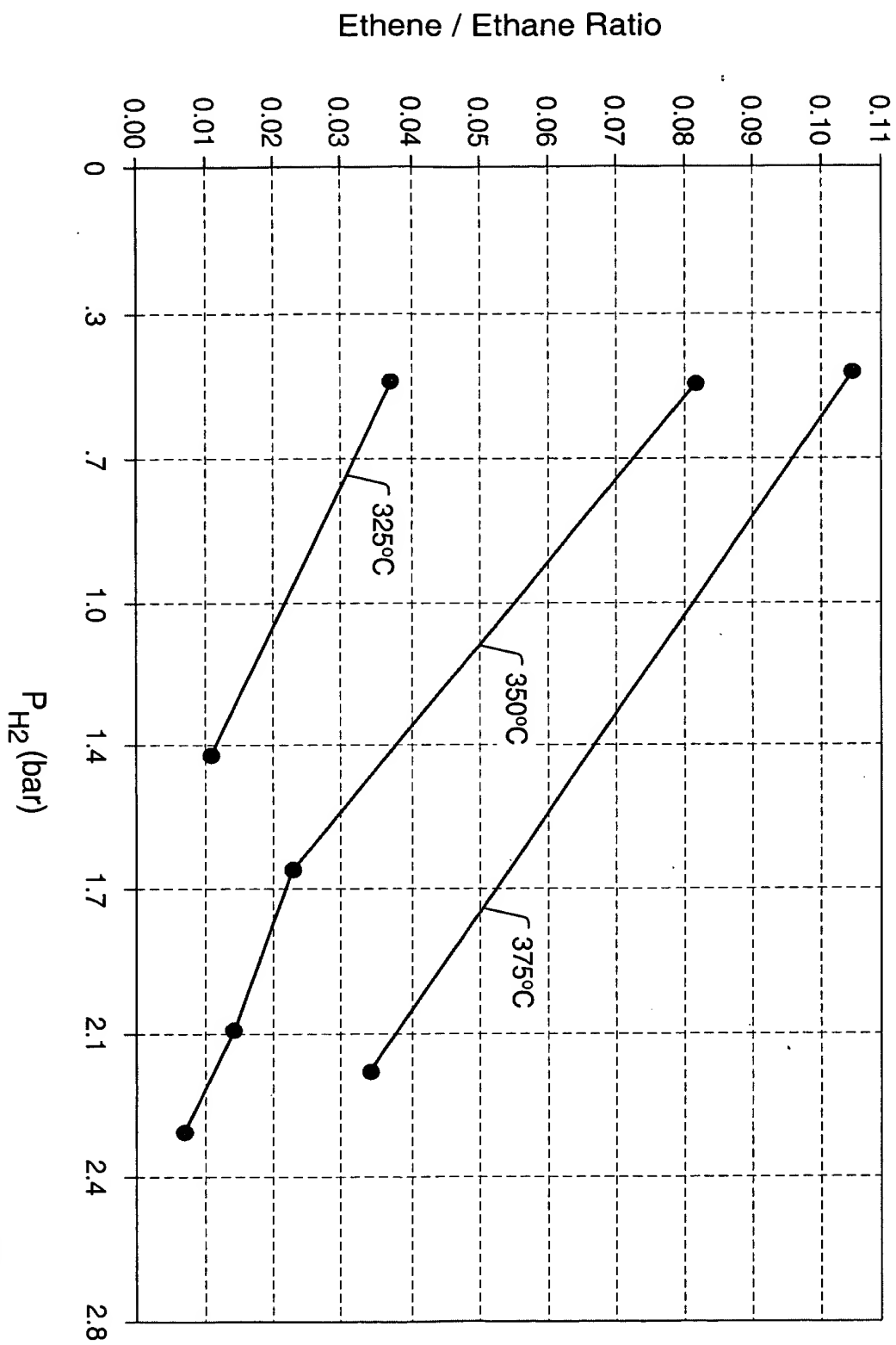


FIG. 100

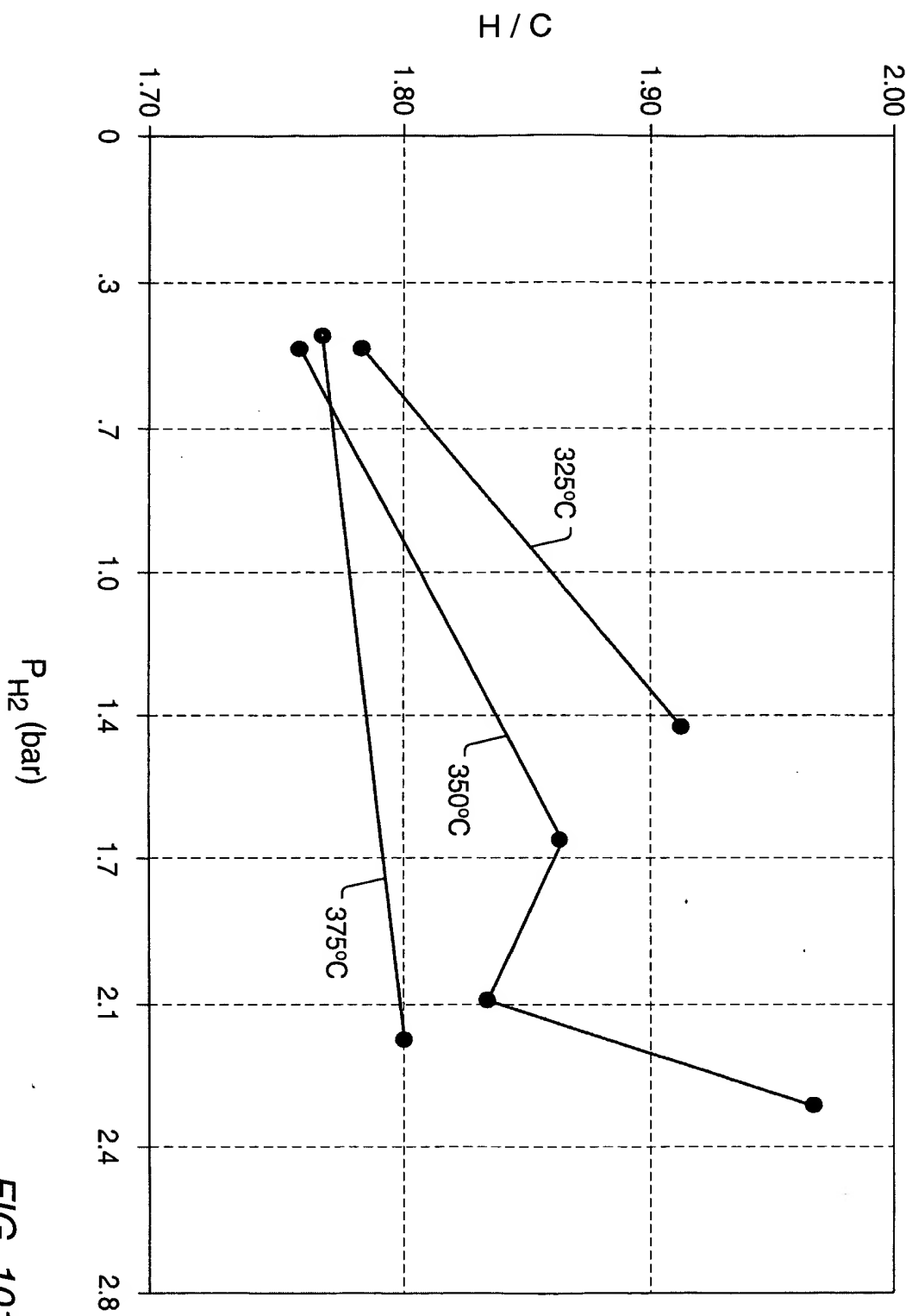


FIG. 101

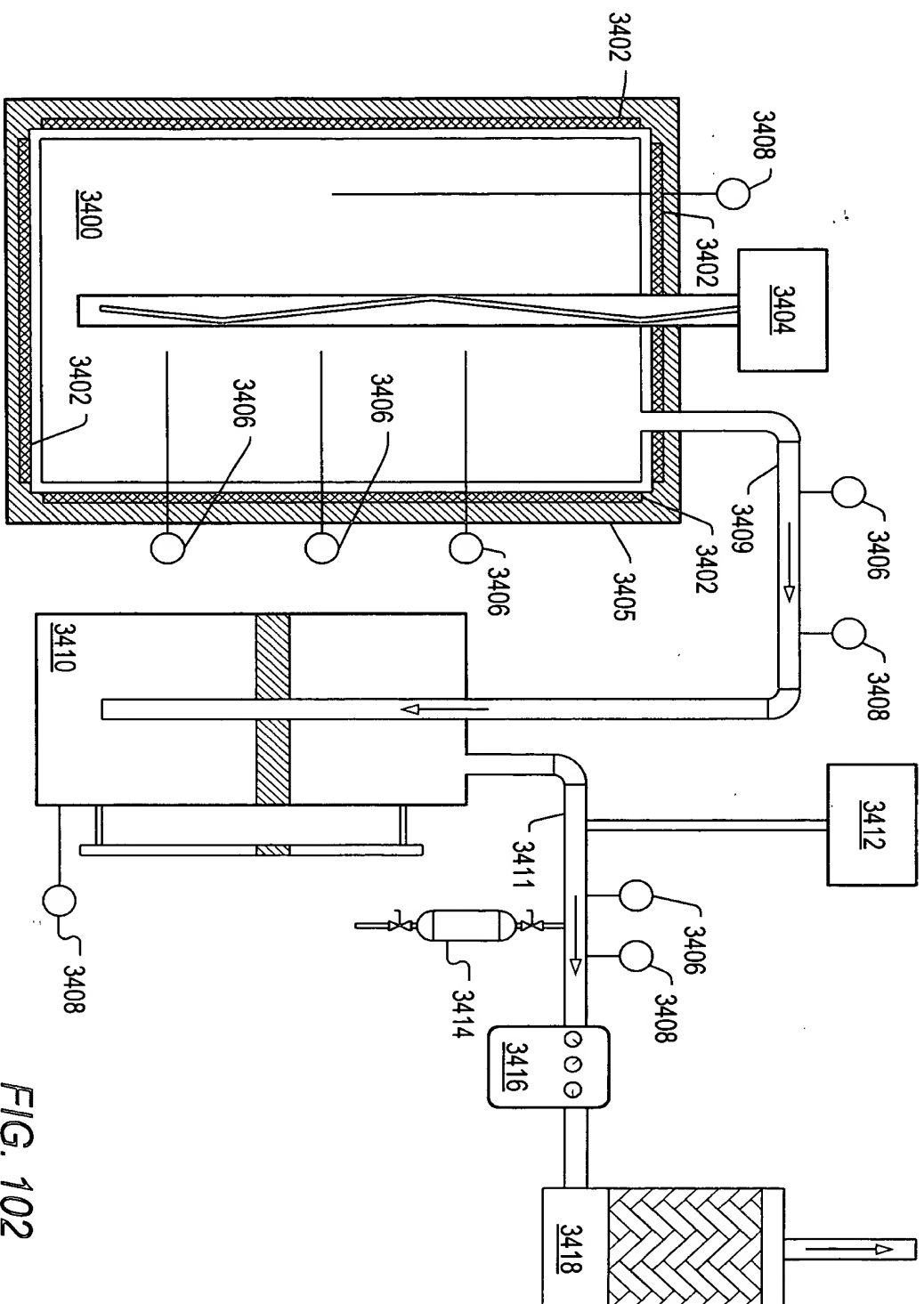


FIG. 102

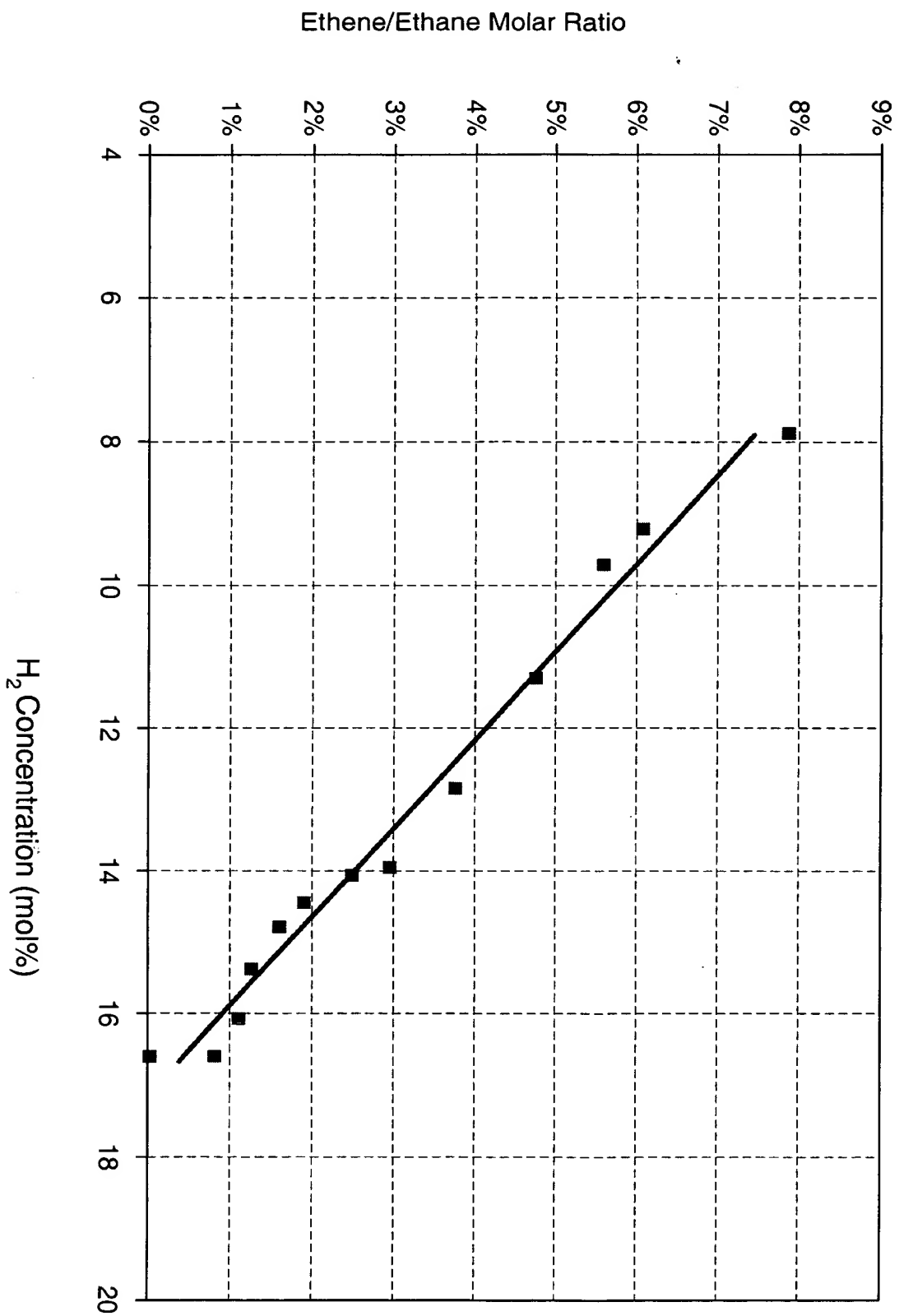
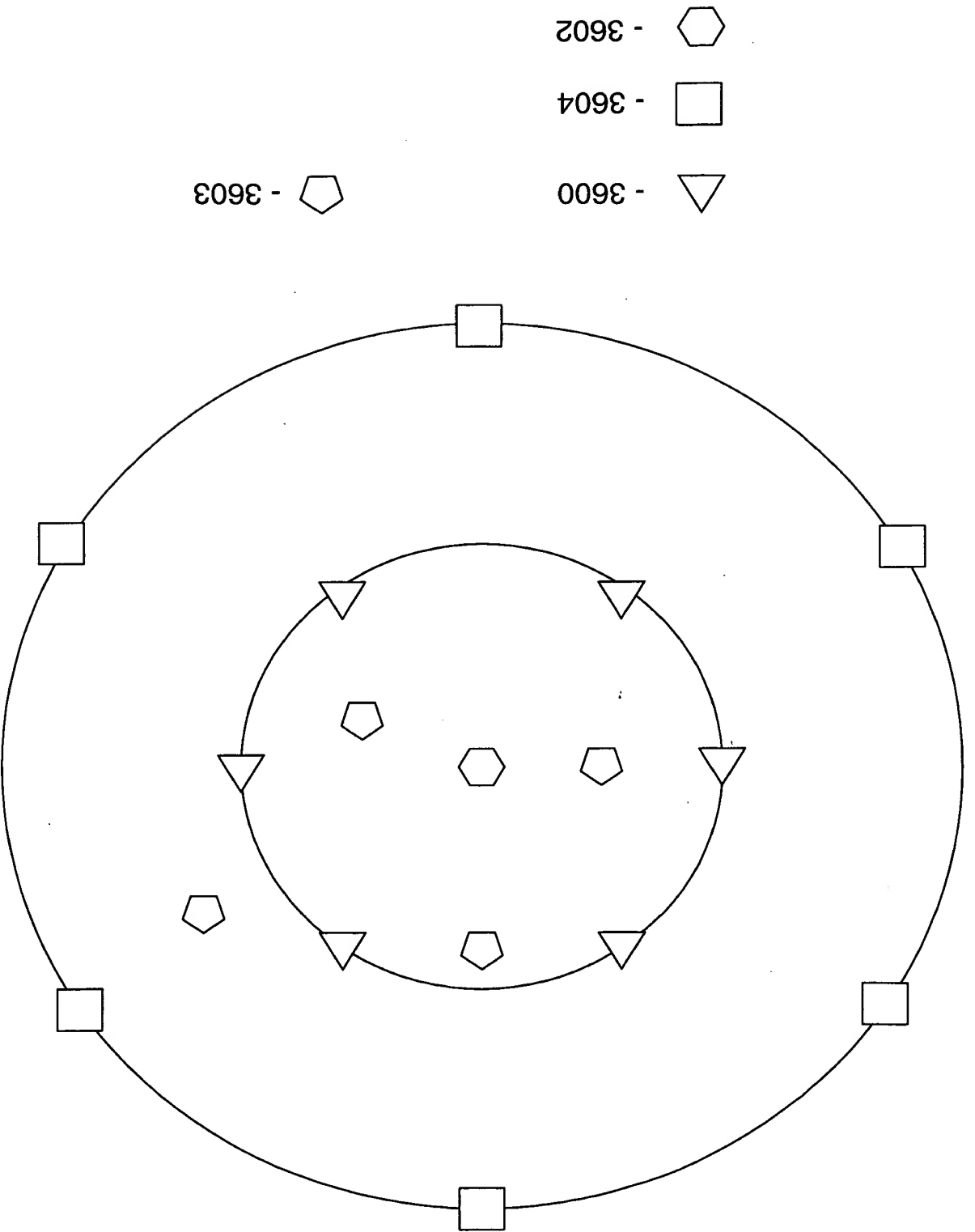


FIG. 103



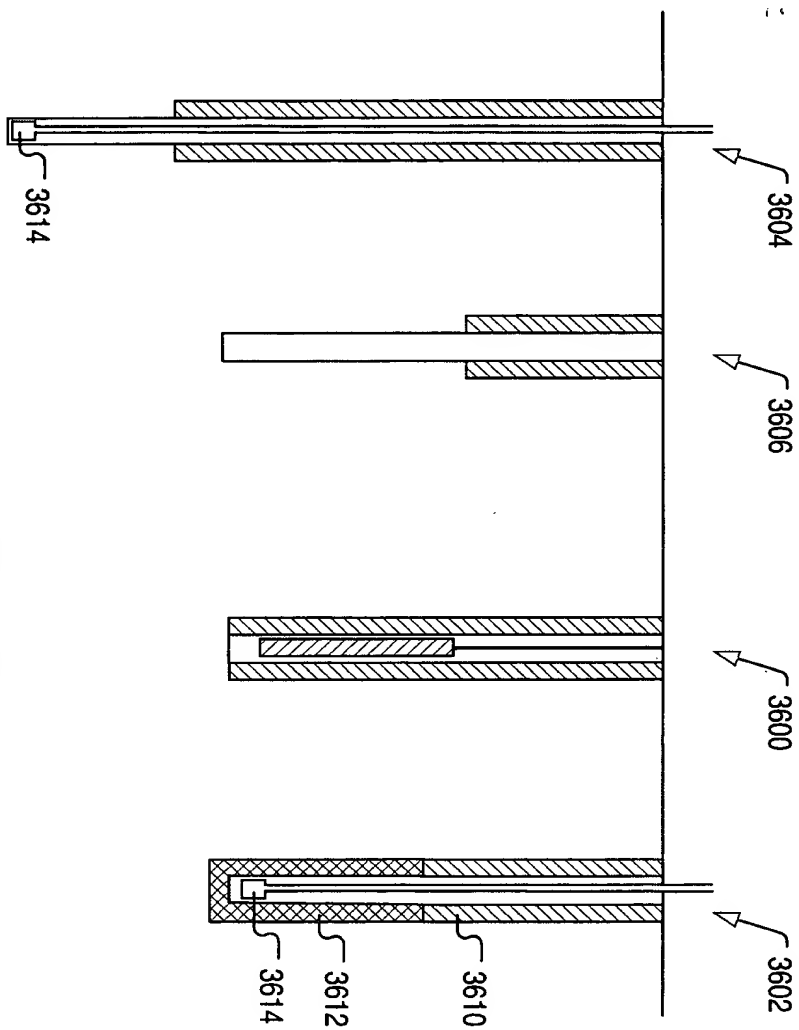


FIG. 105

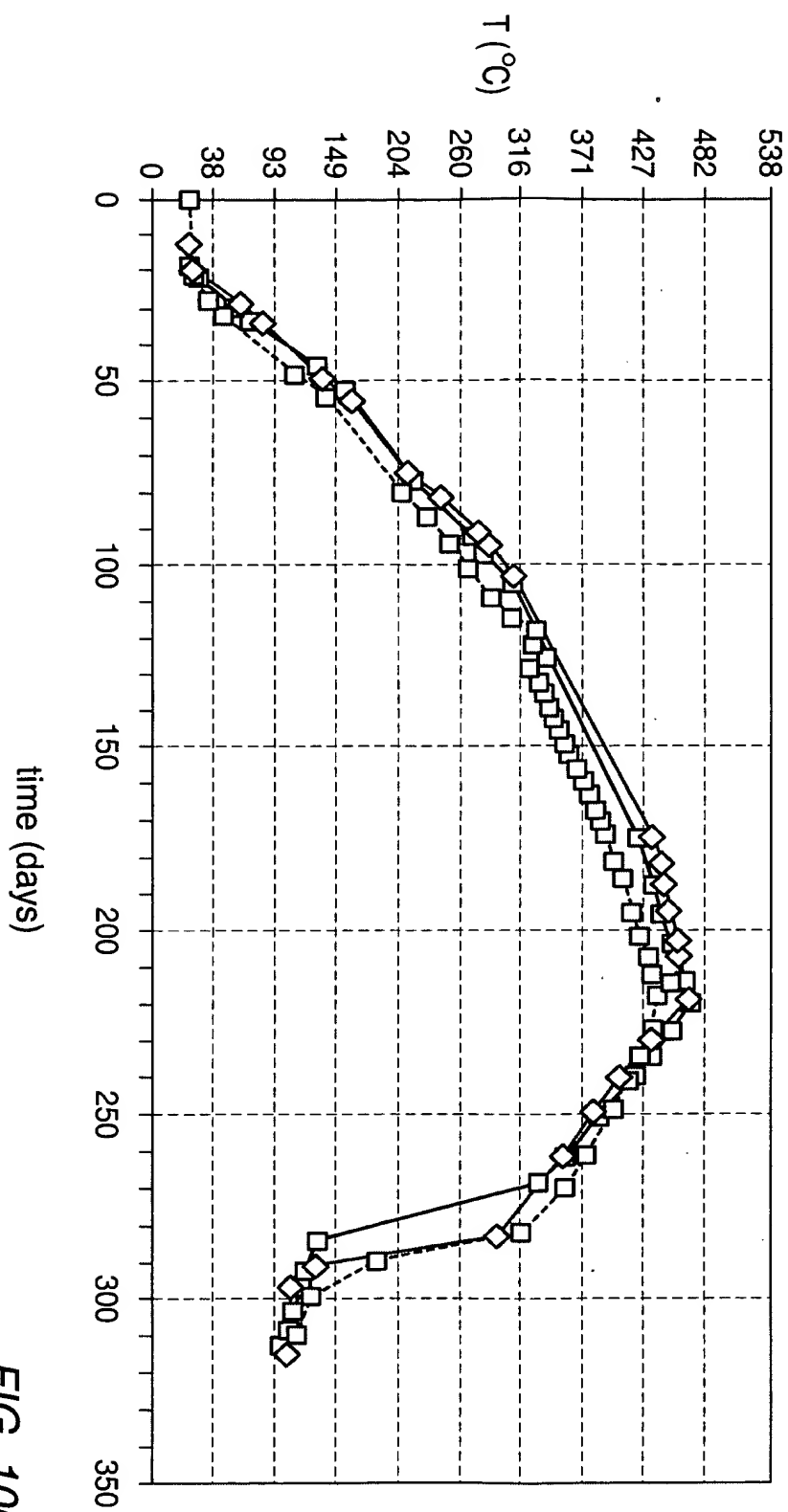


FIG. 106

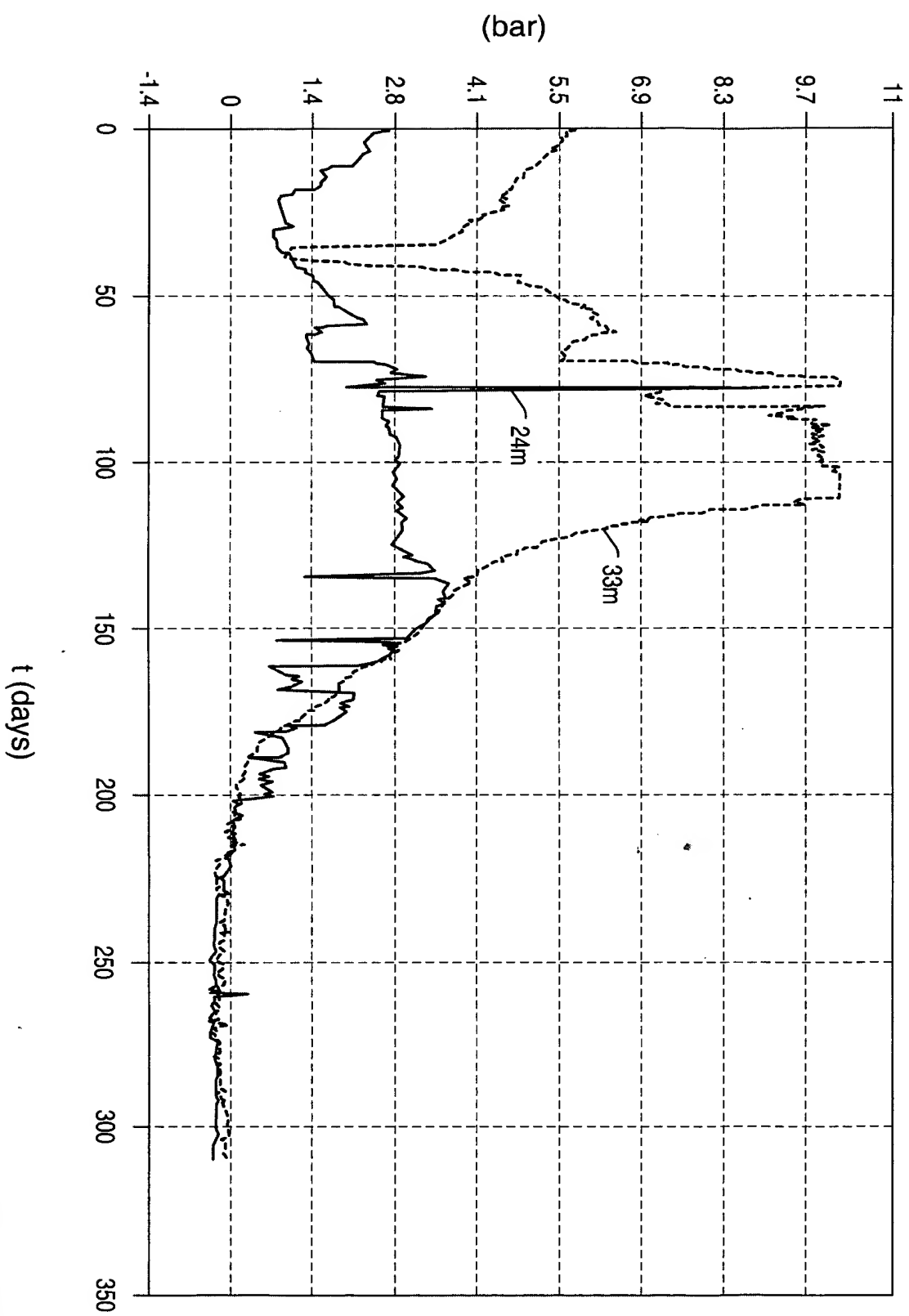


FIG. 107

Oil Density (g/cc)

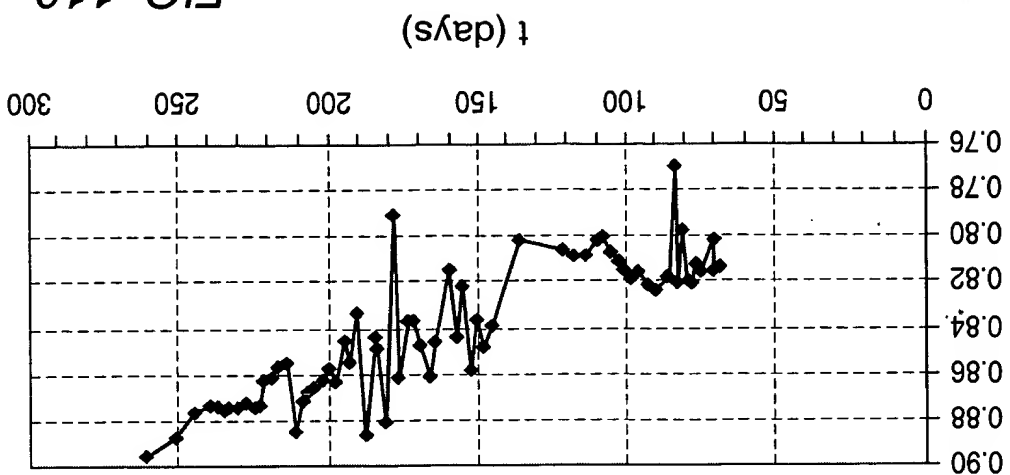


FIG. 109

Carbon Number

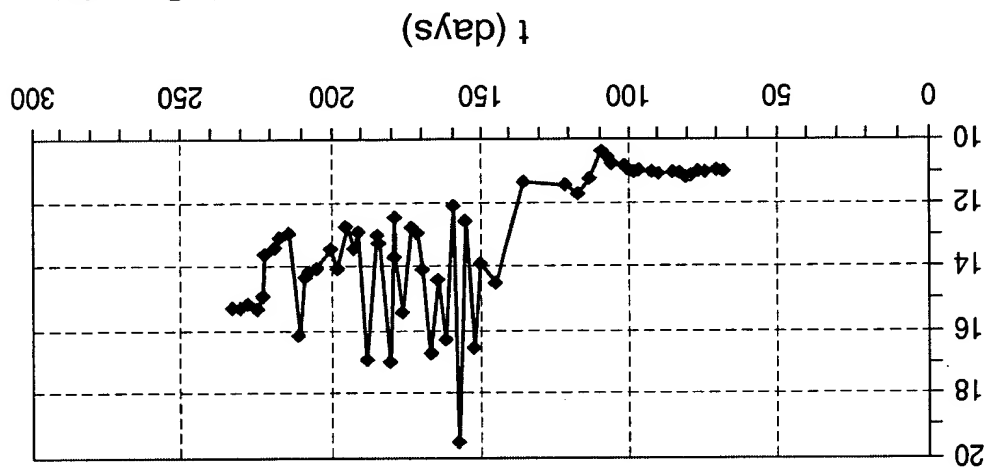
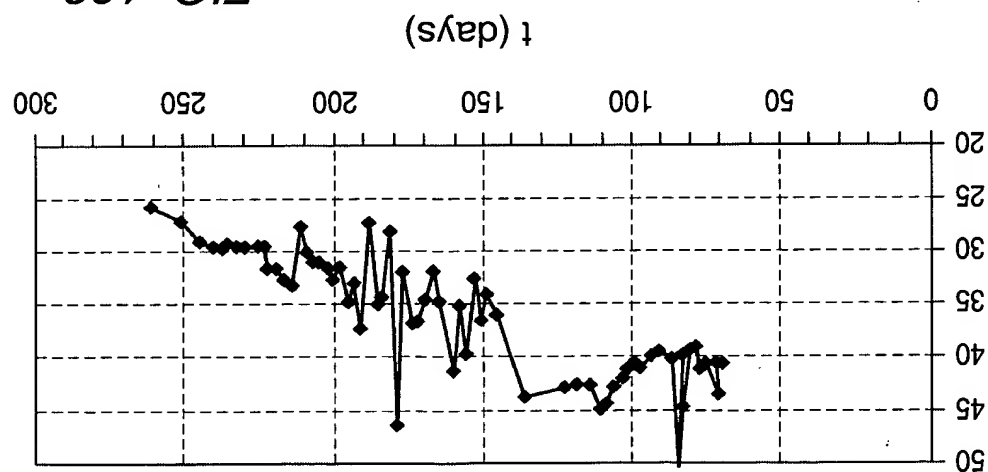


FIG. 108

API Gravity (°)



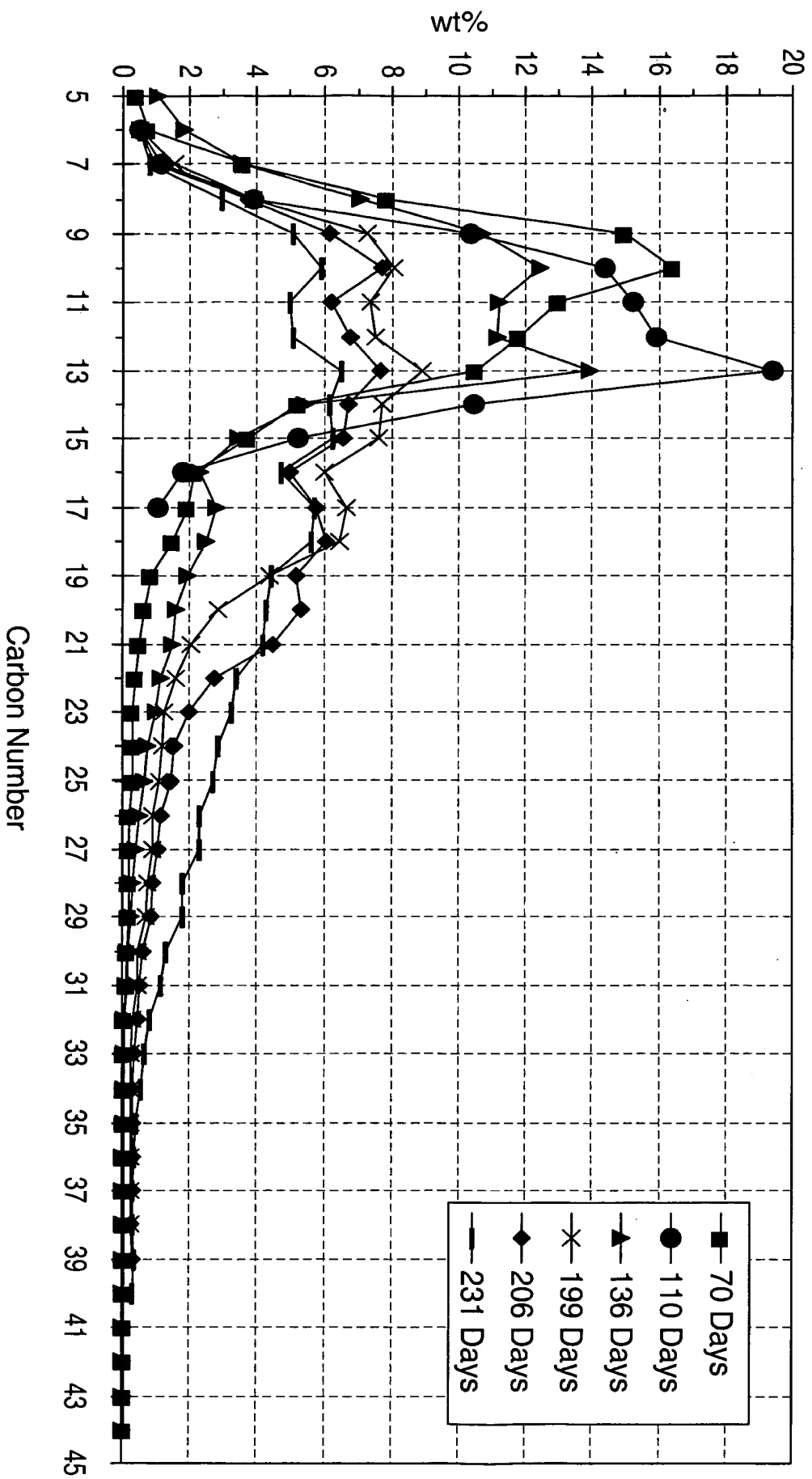


FIG. 111

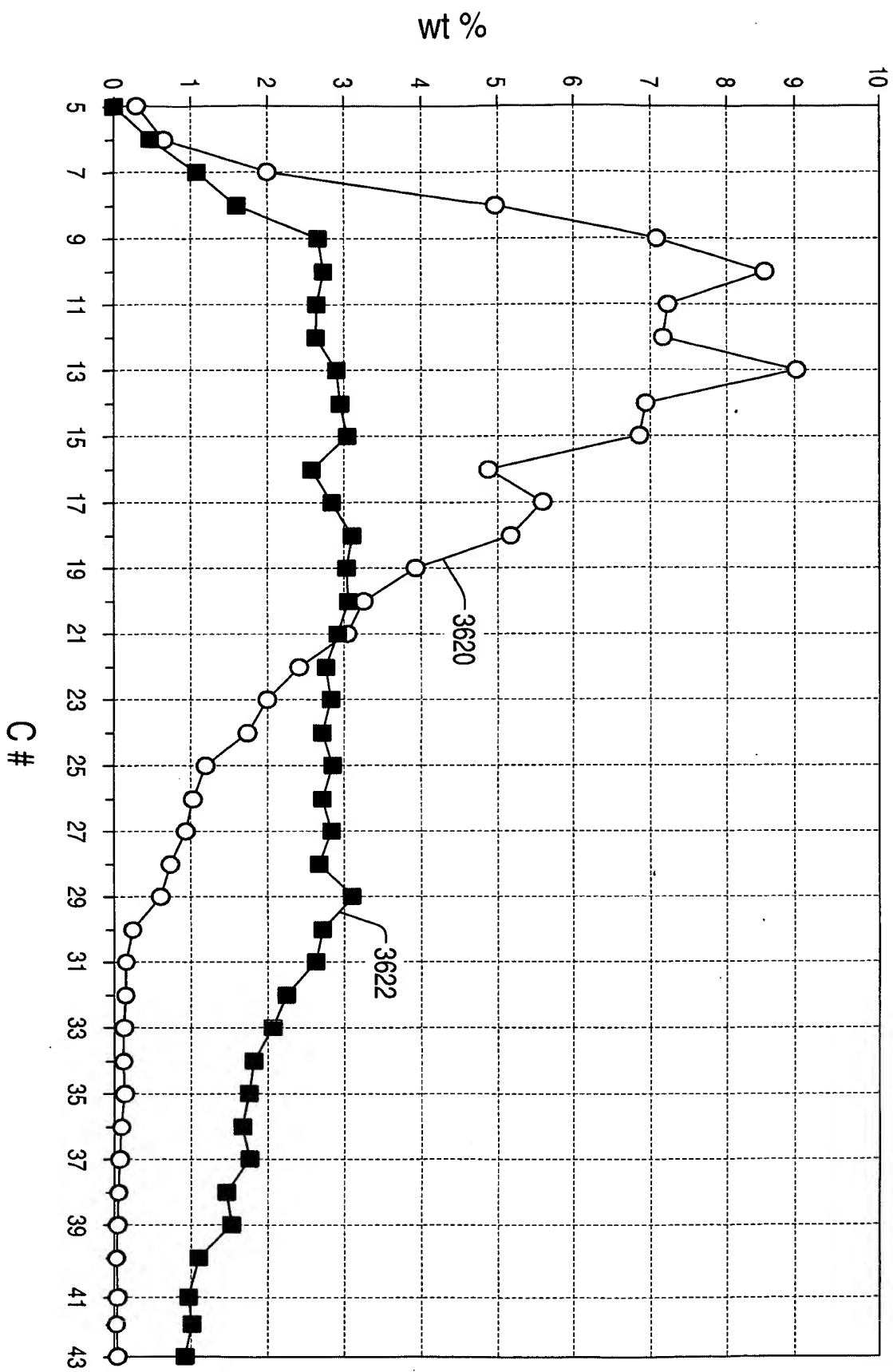


FIG. 112

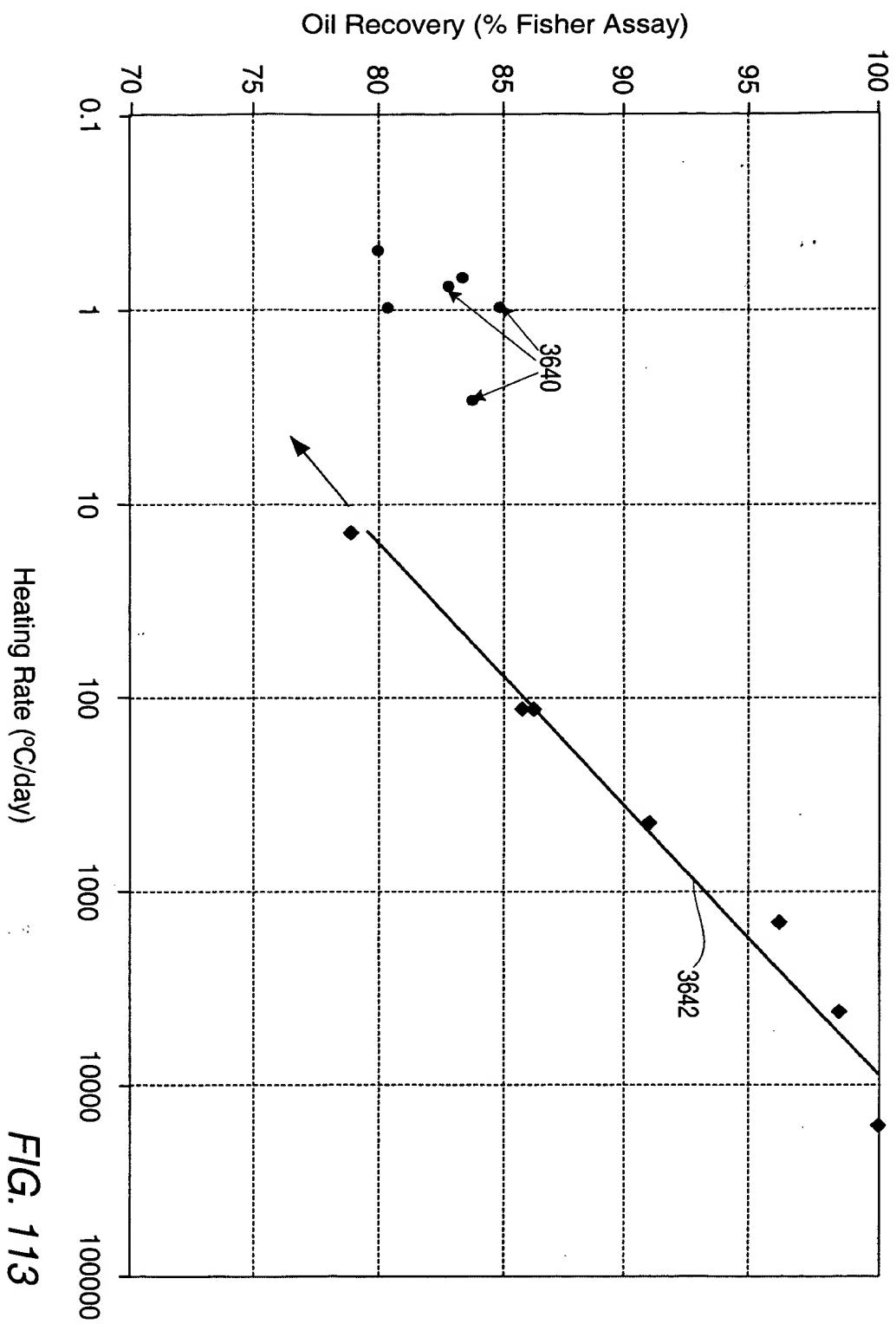


FIG. 113

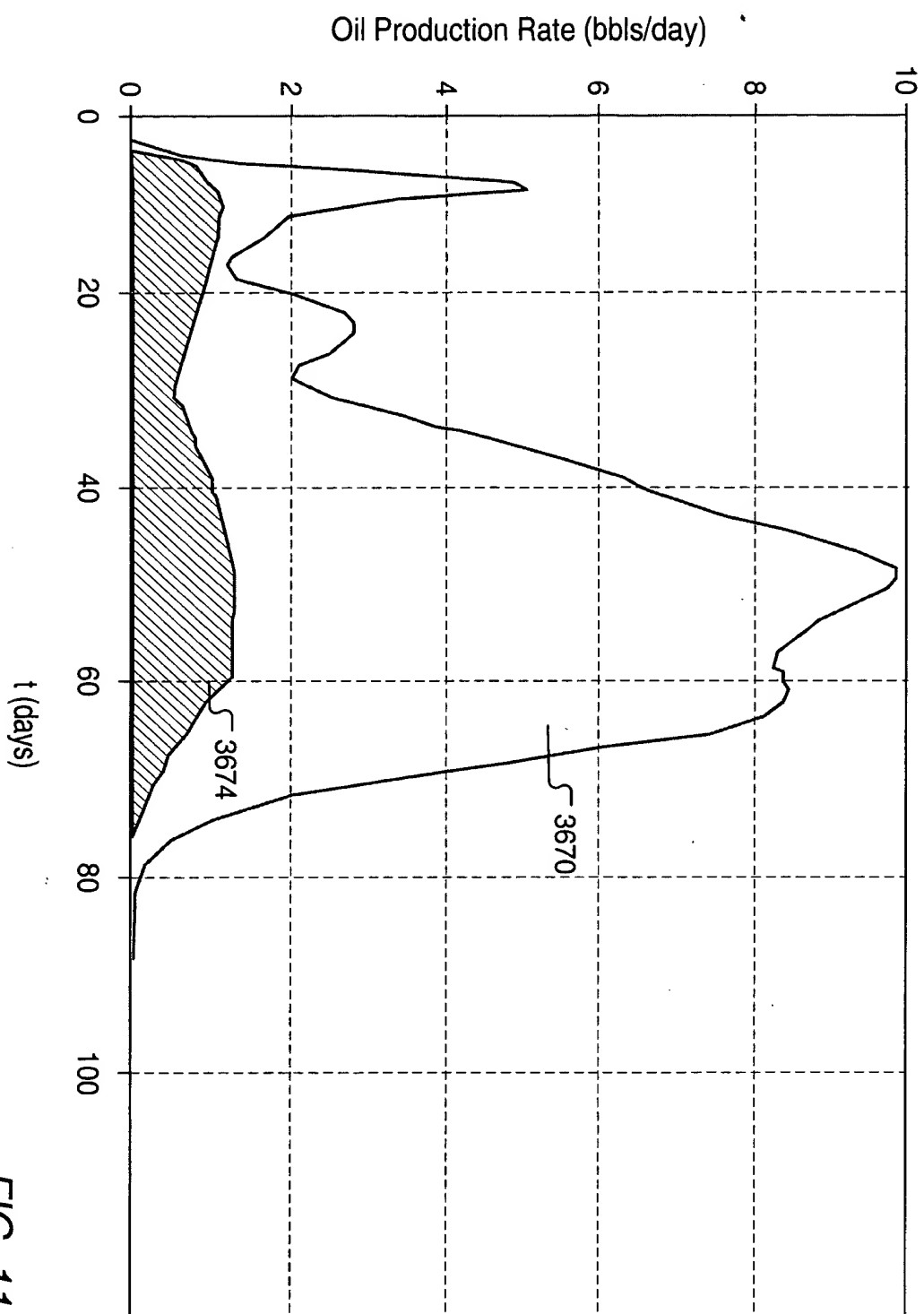
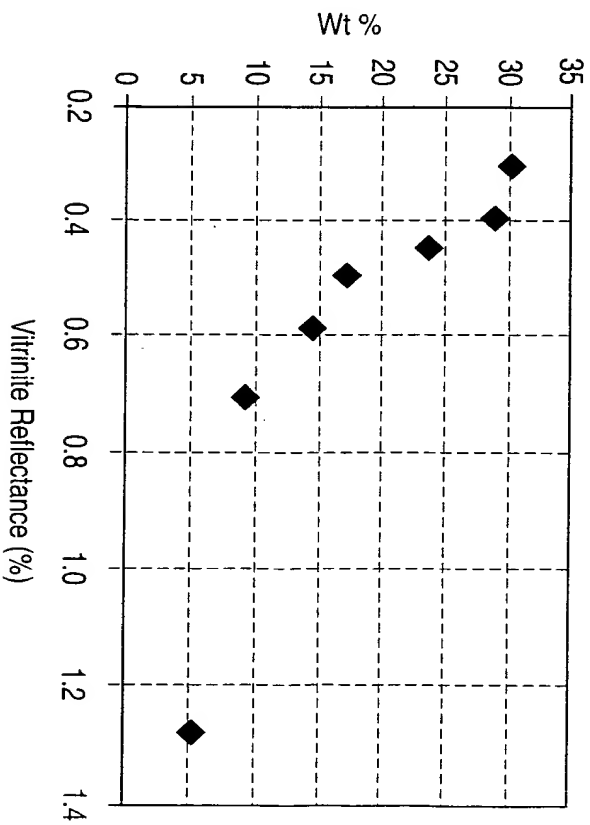
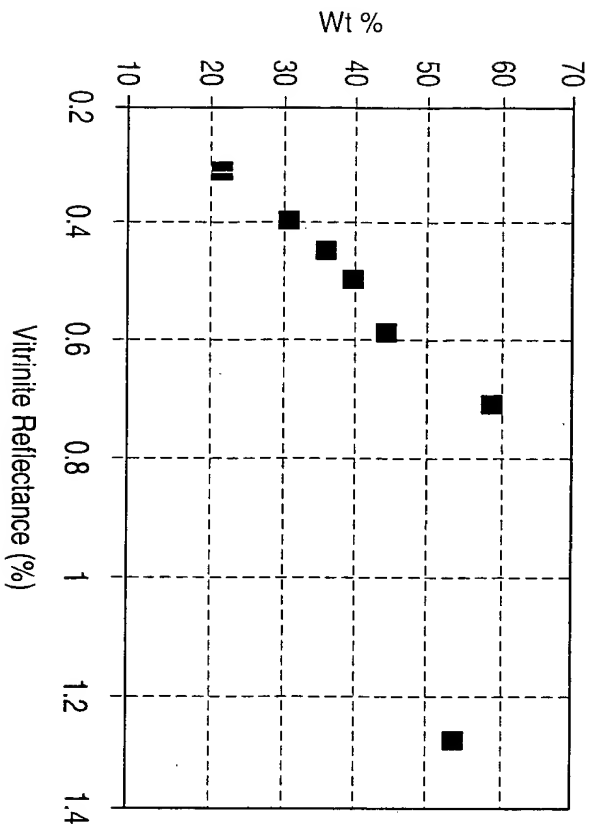
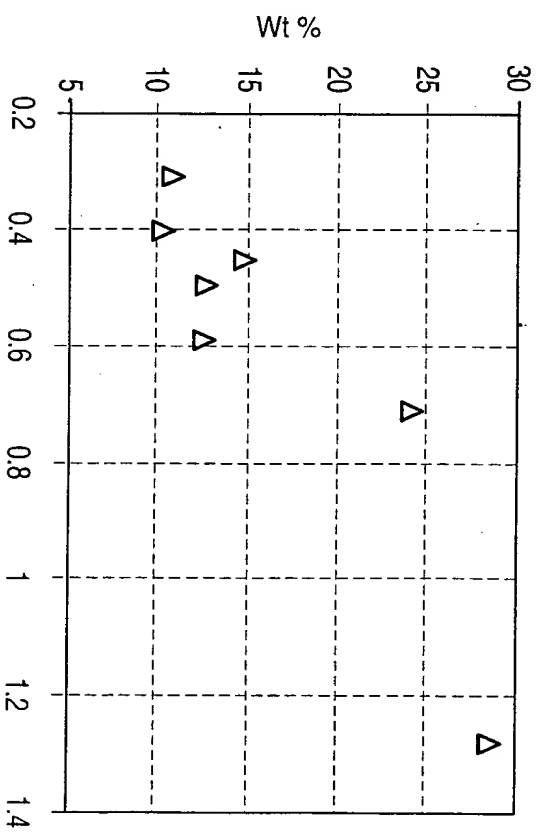
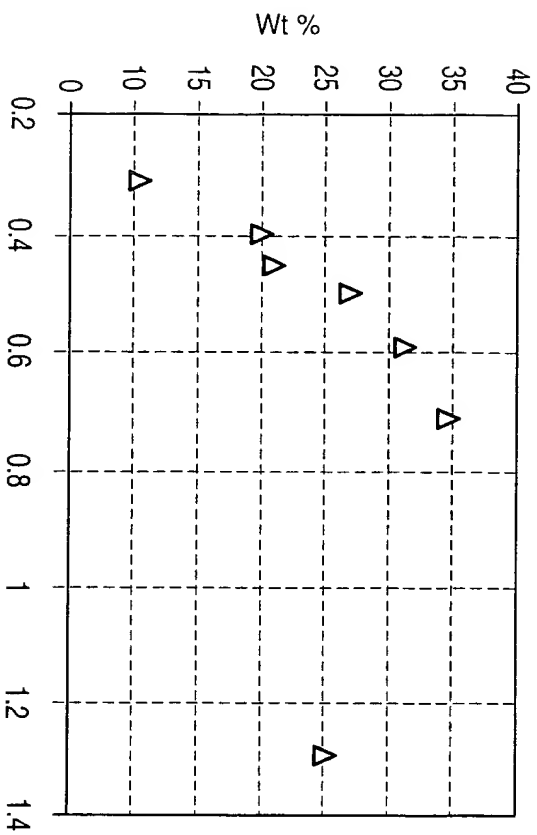
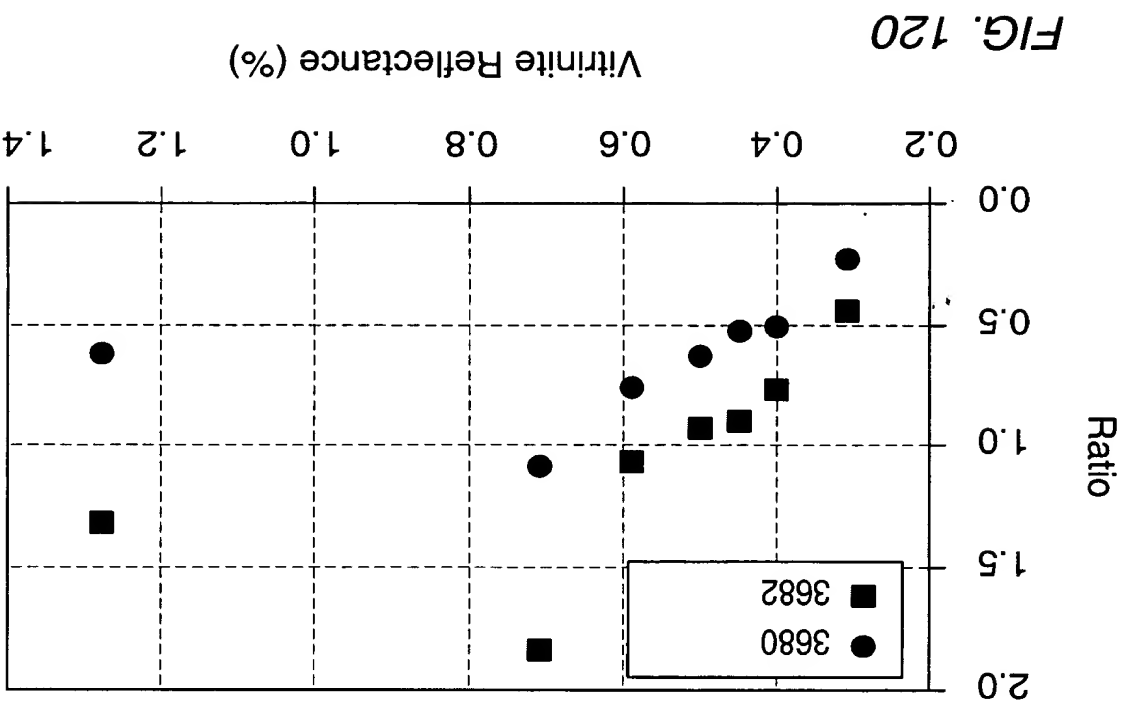
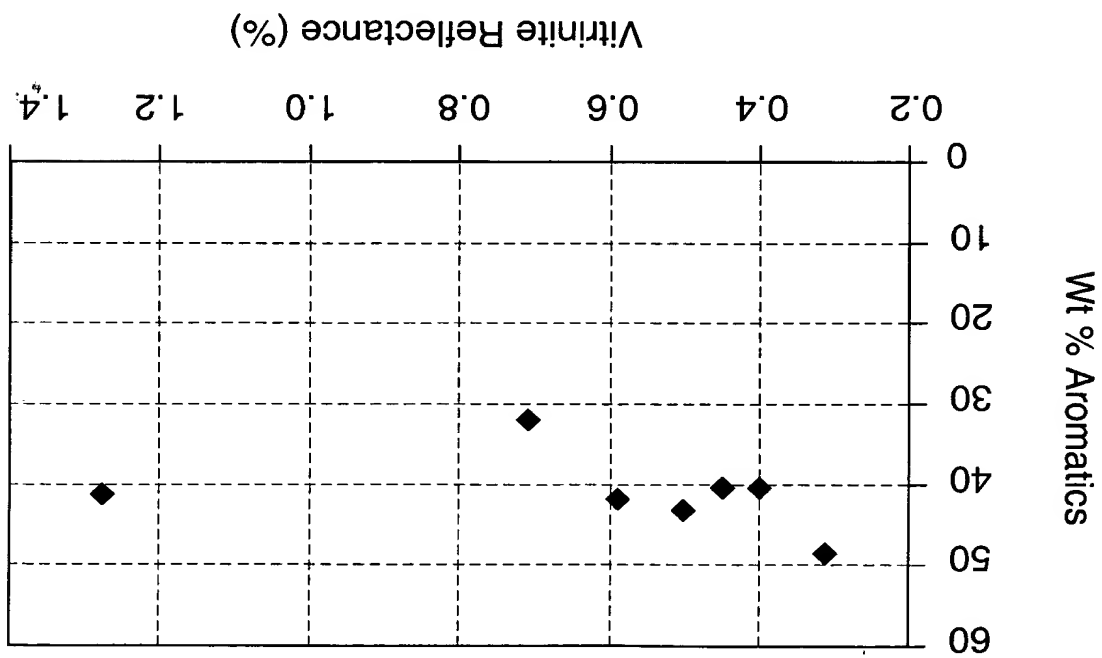


FIG. 114





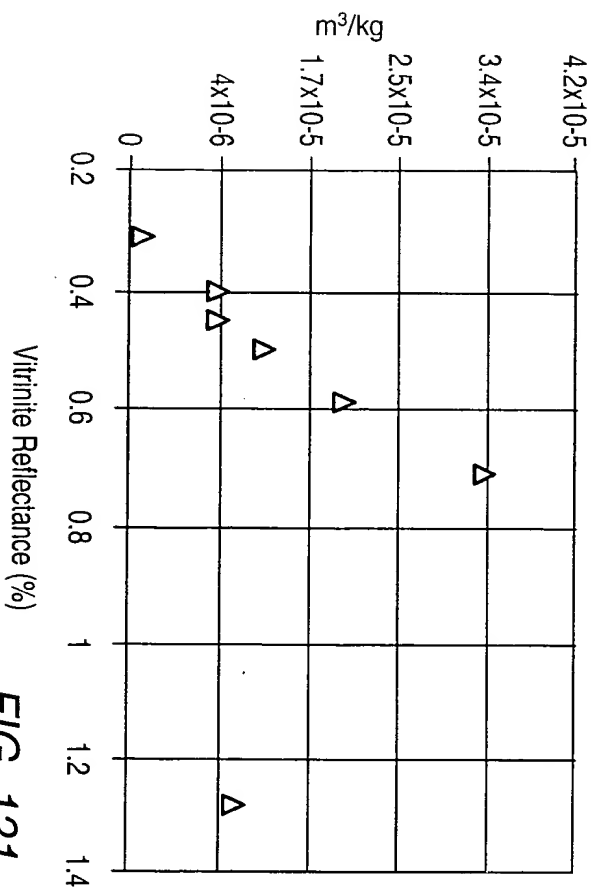


FIG. 121

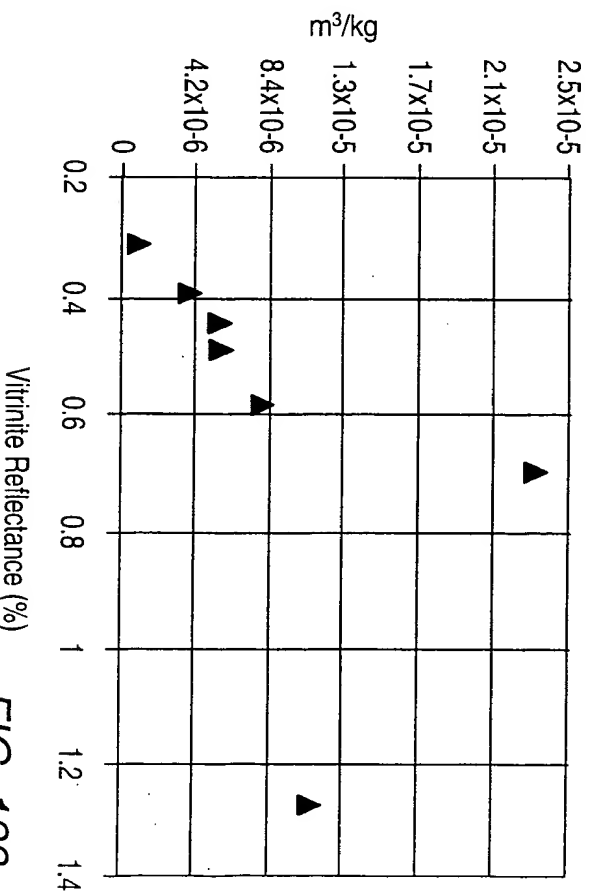


FIG. 122

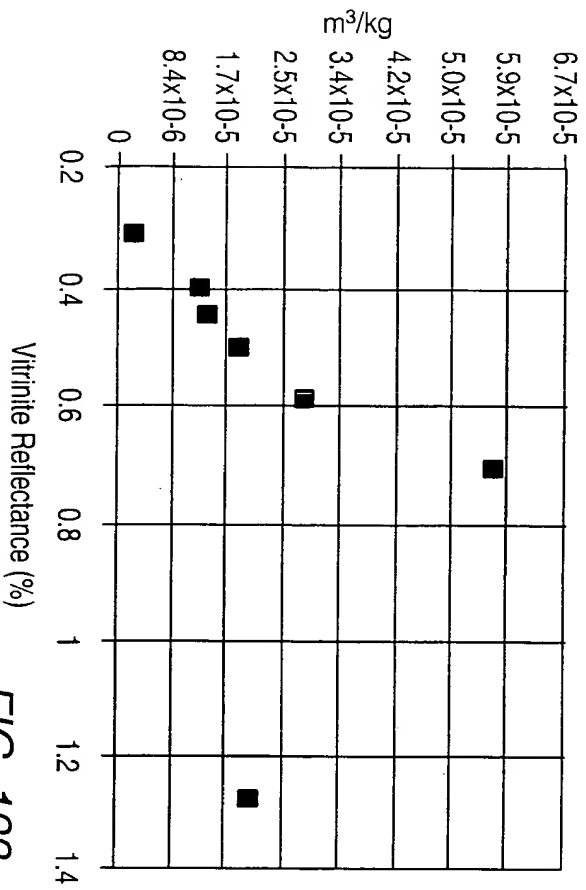


FIG. 123

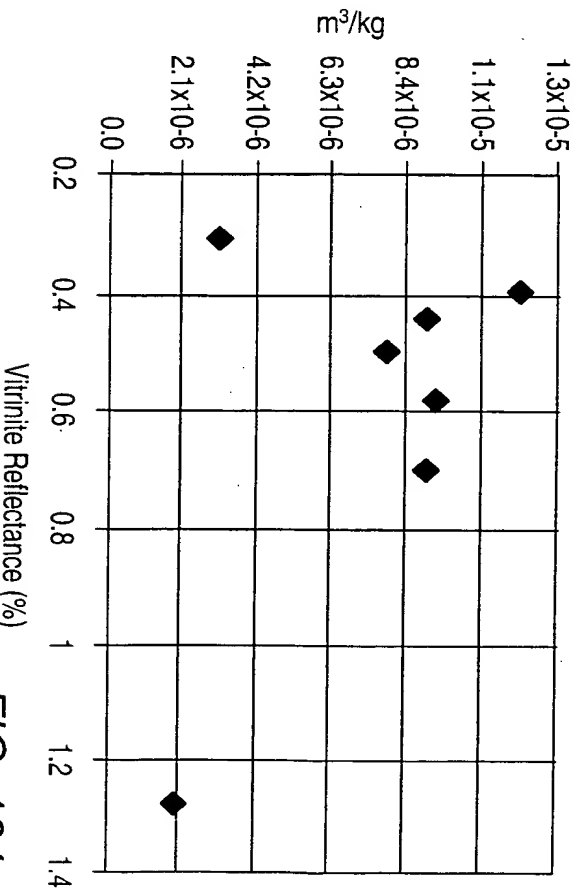


FIG. 124

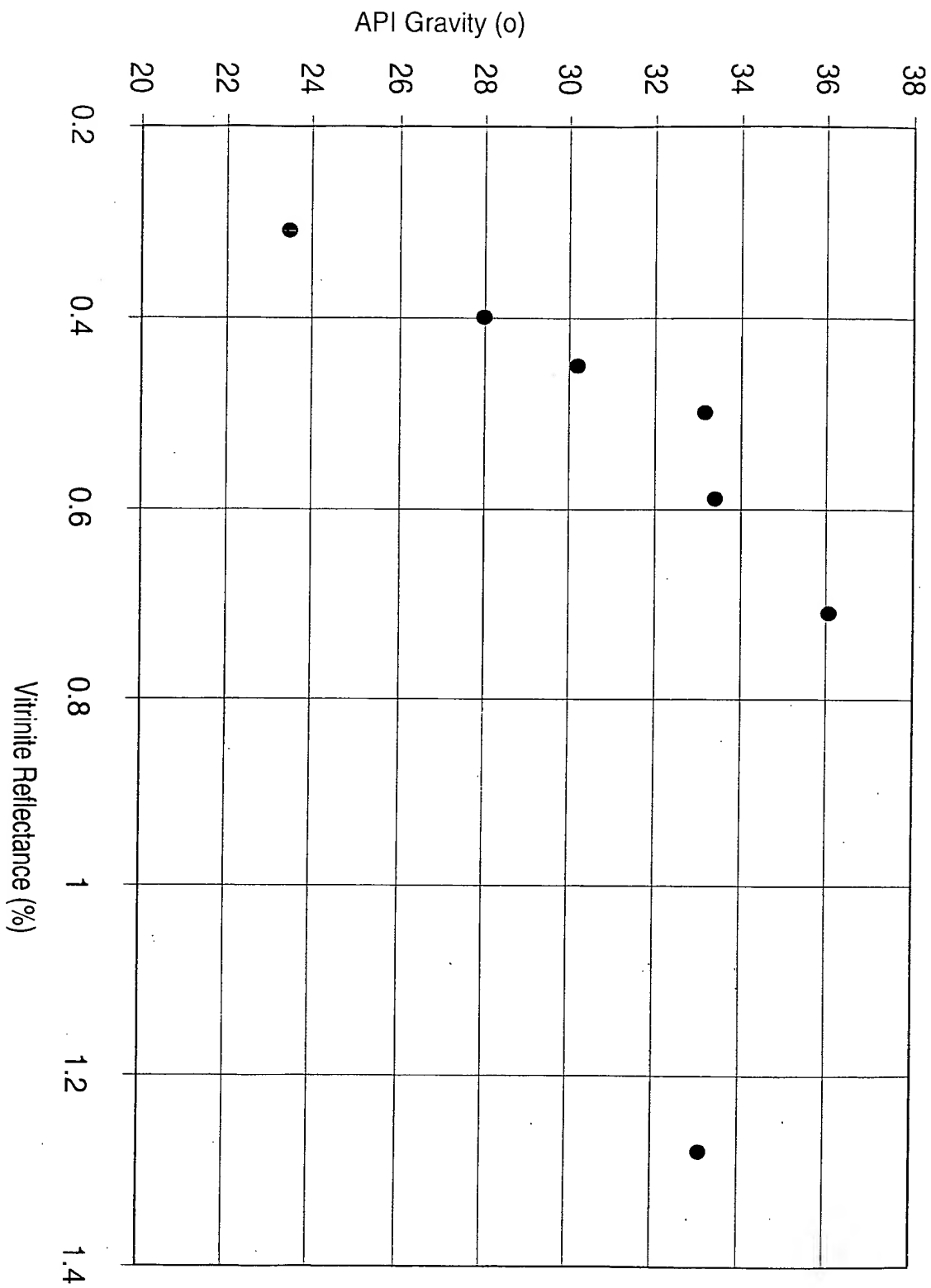


FIG. 125

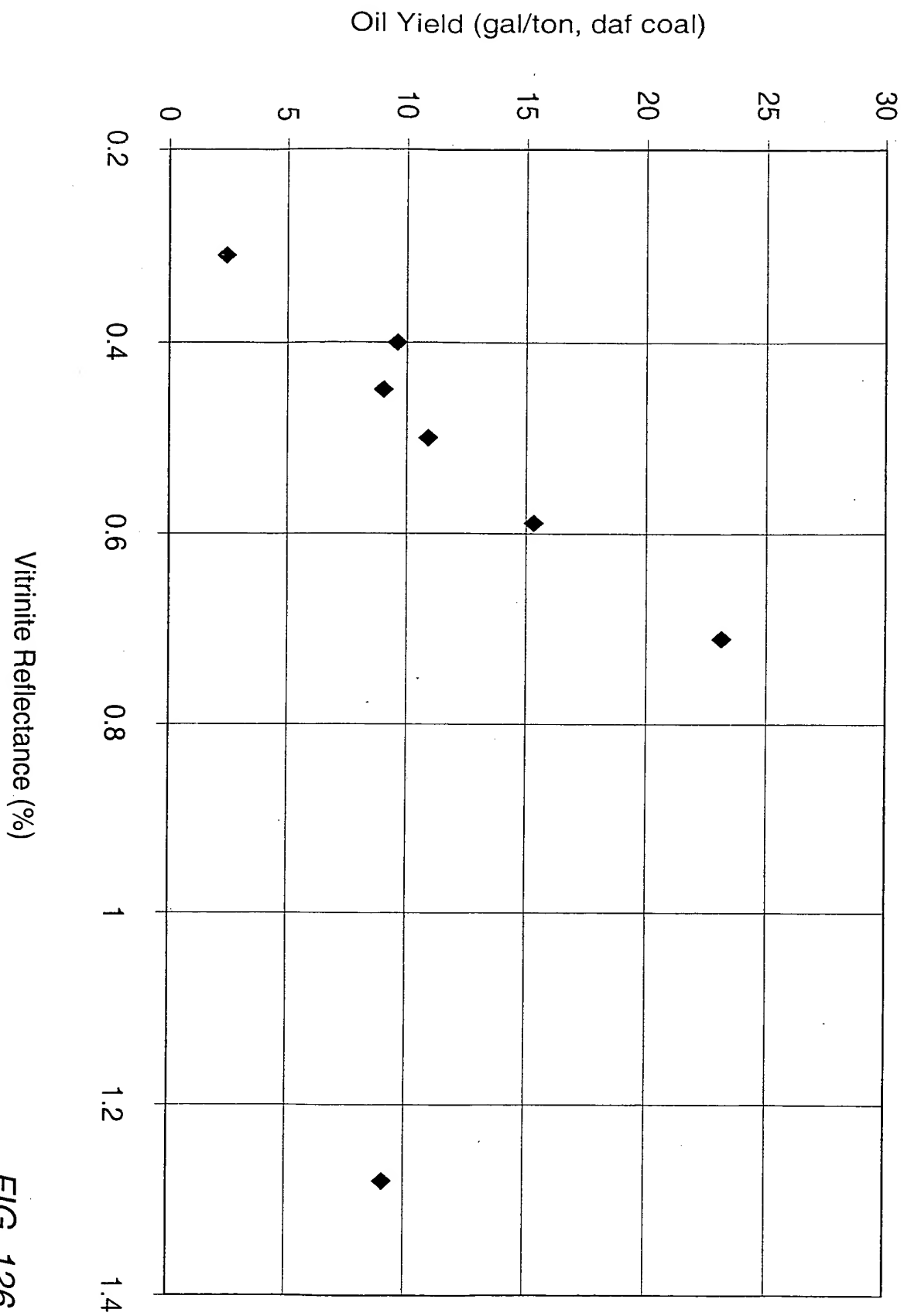
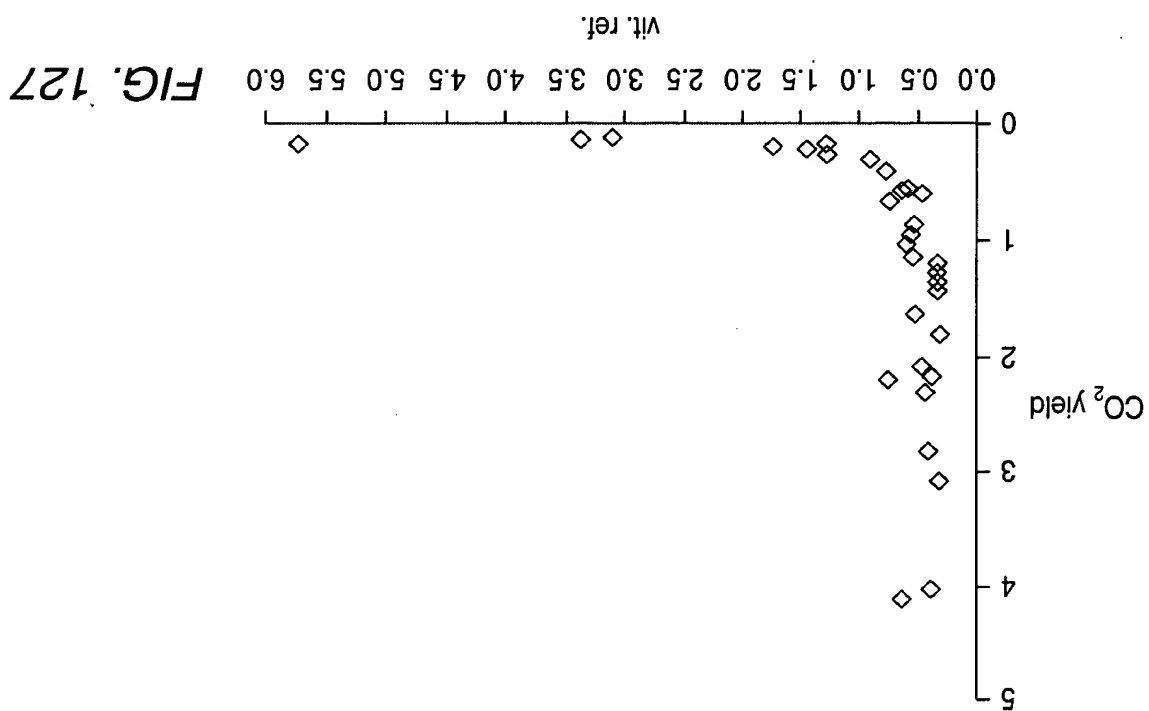
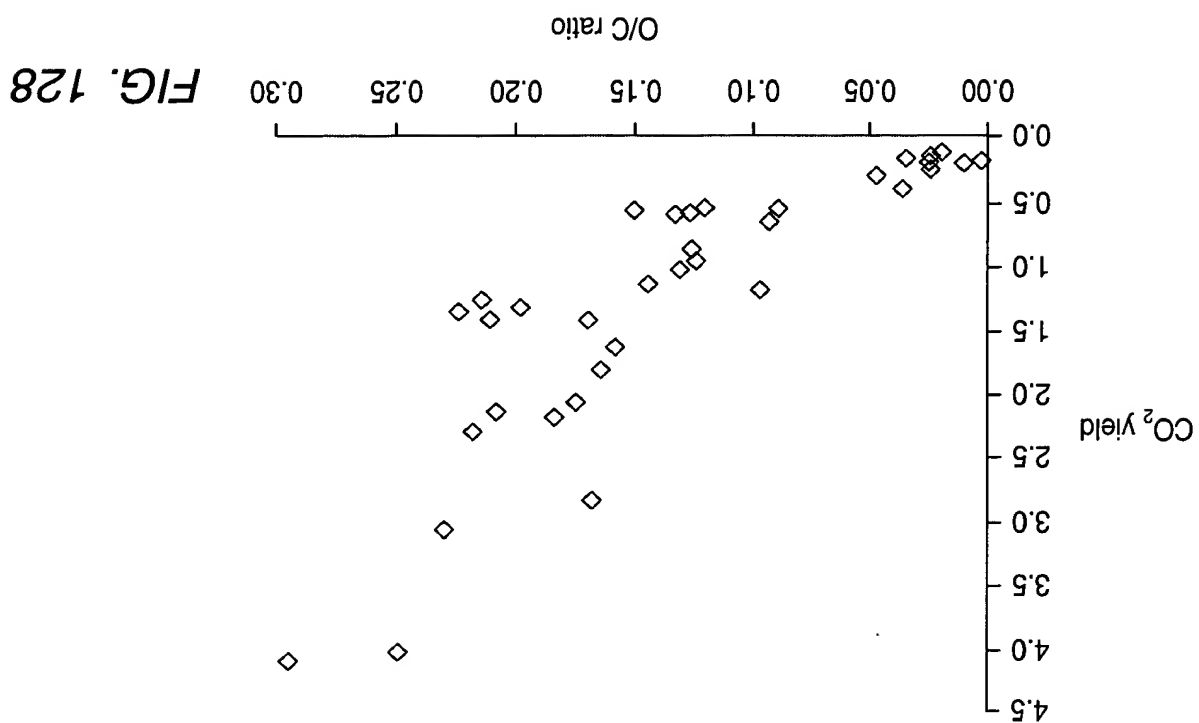


FIG. 126



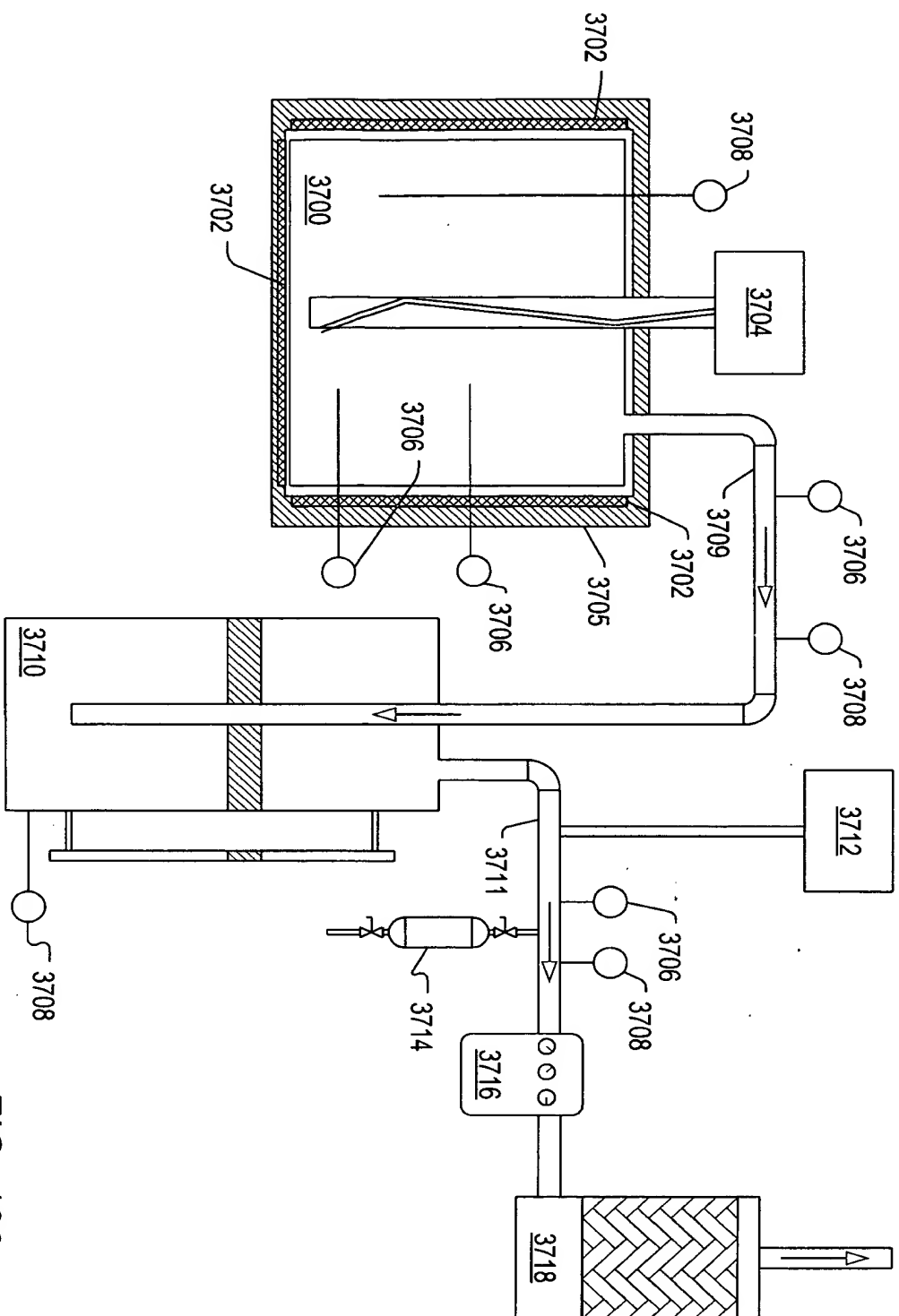


FIG. 129

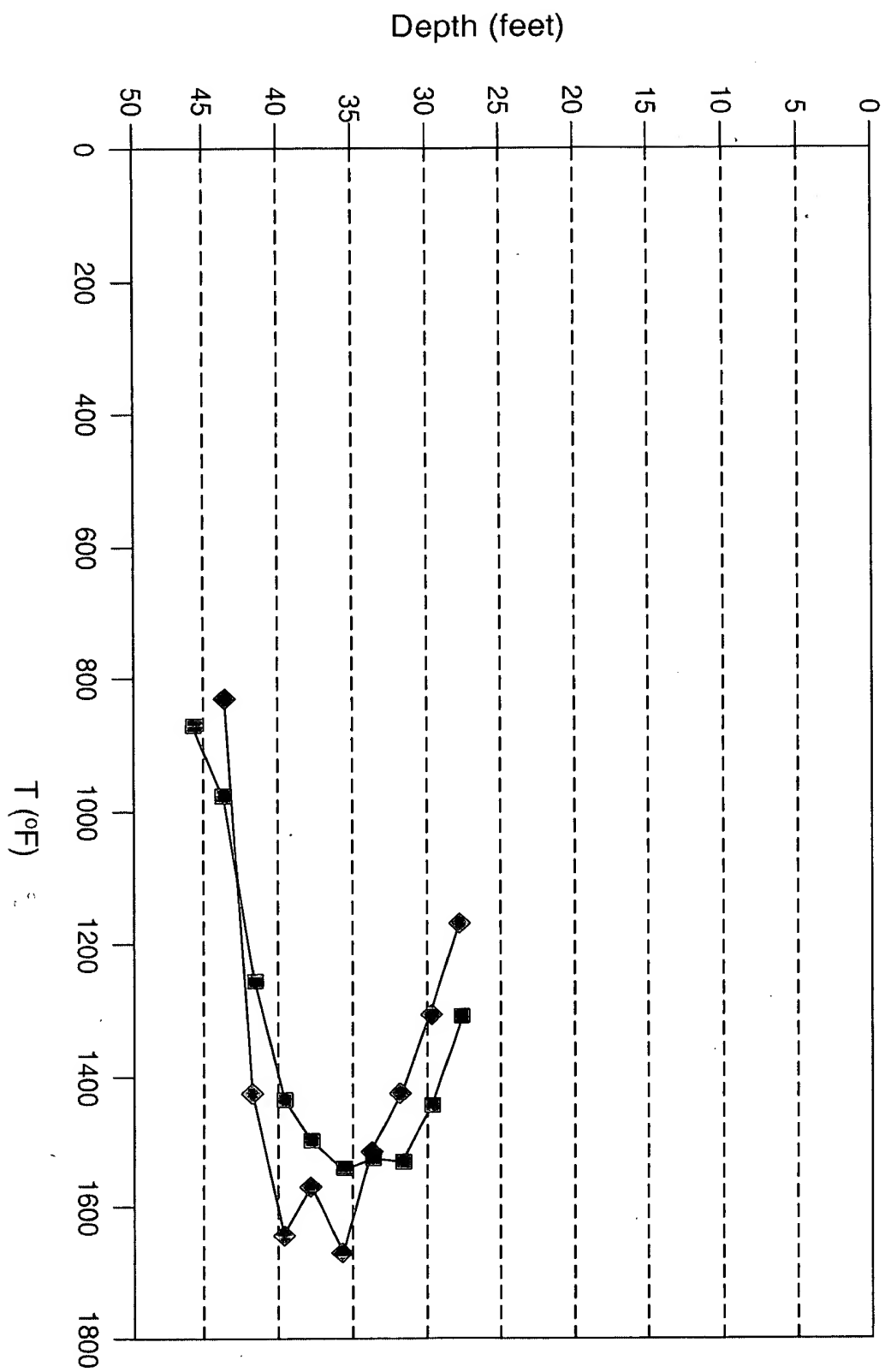


FIG. 130

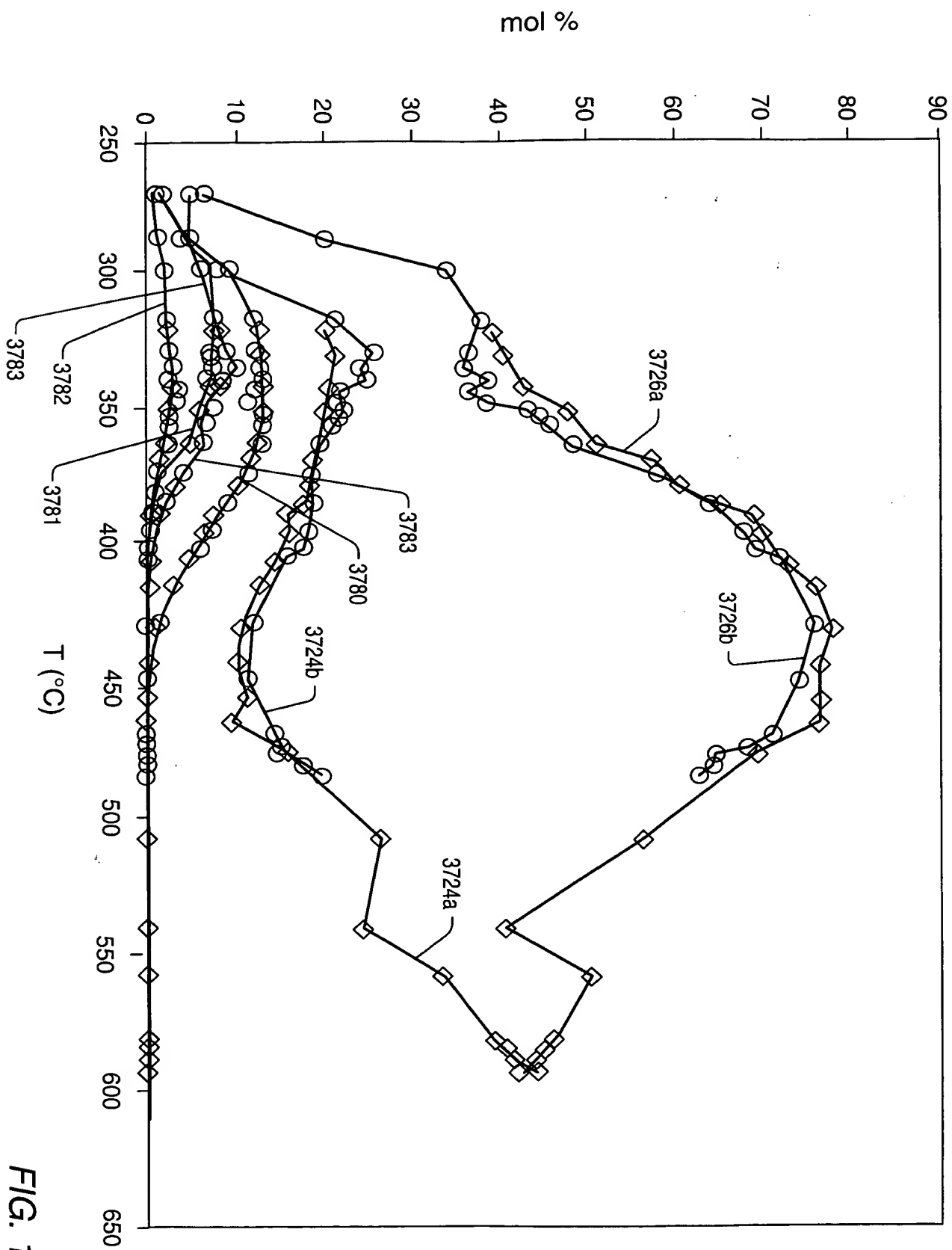


FIG. 131

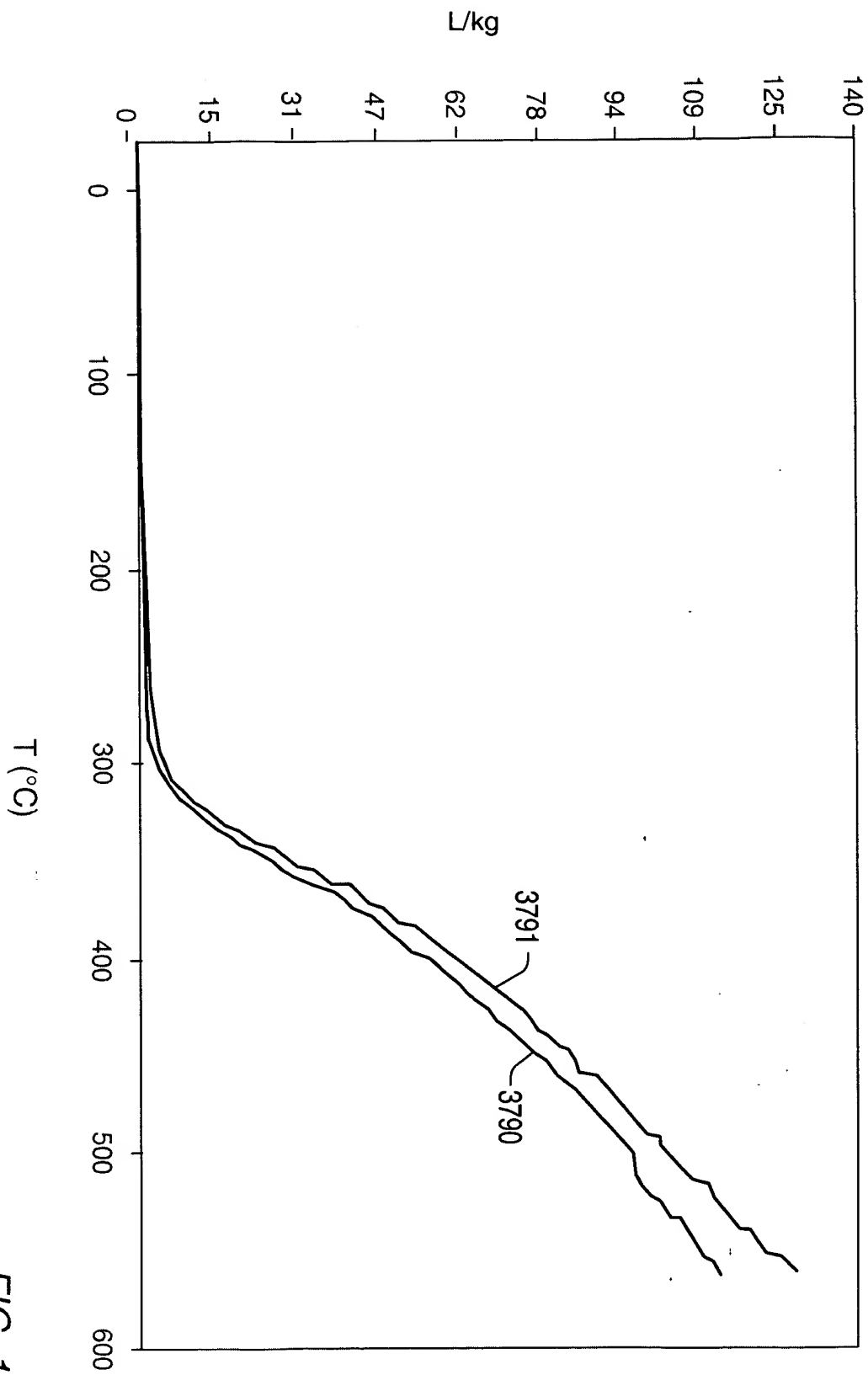


FIG. 132

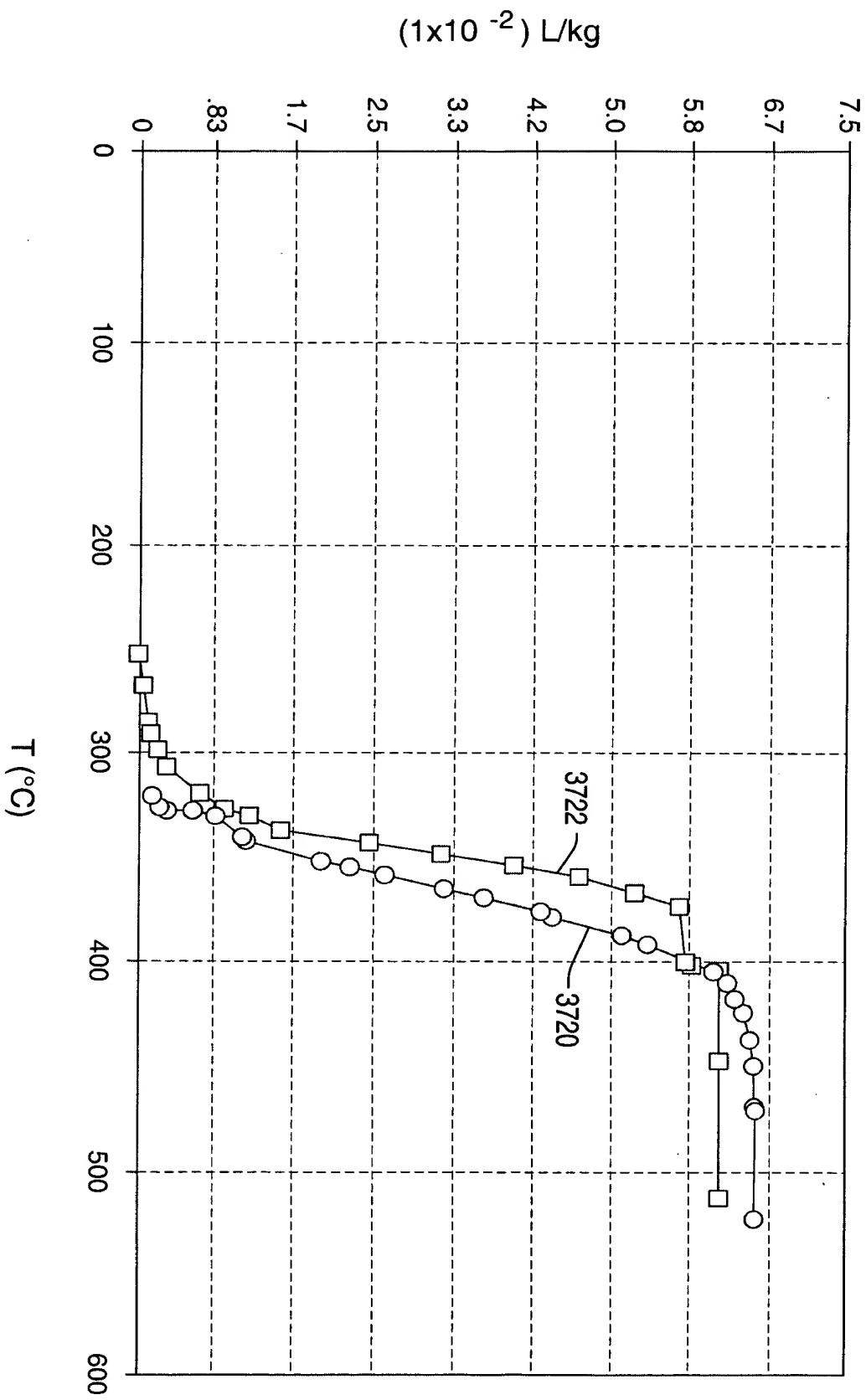


FIG. 133

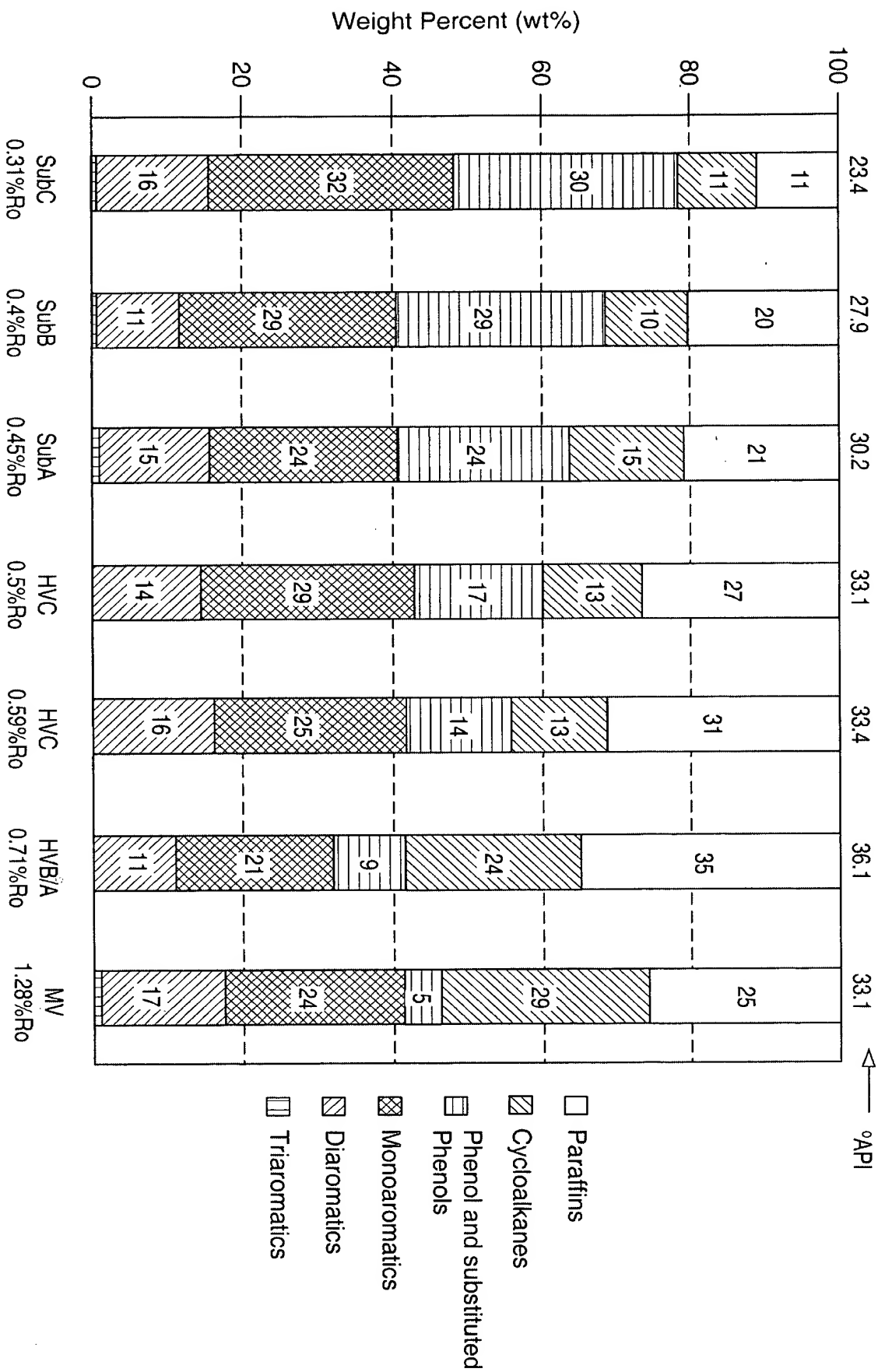


FIG. 134

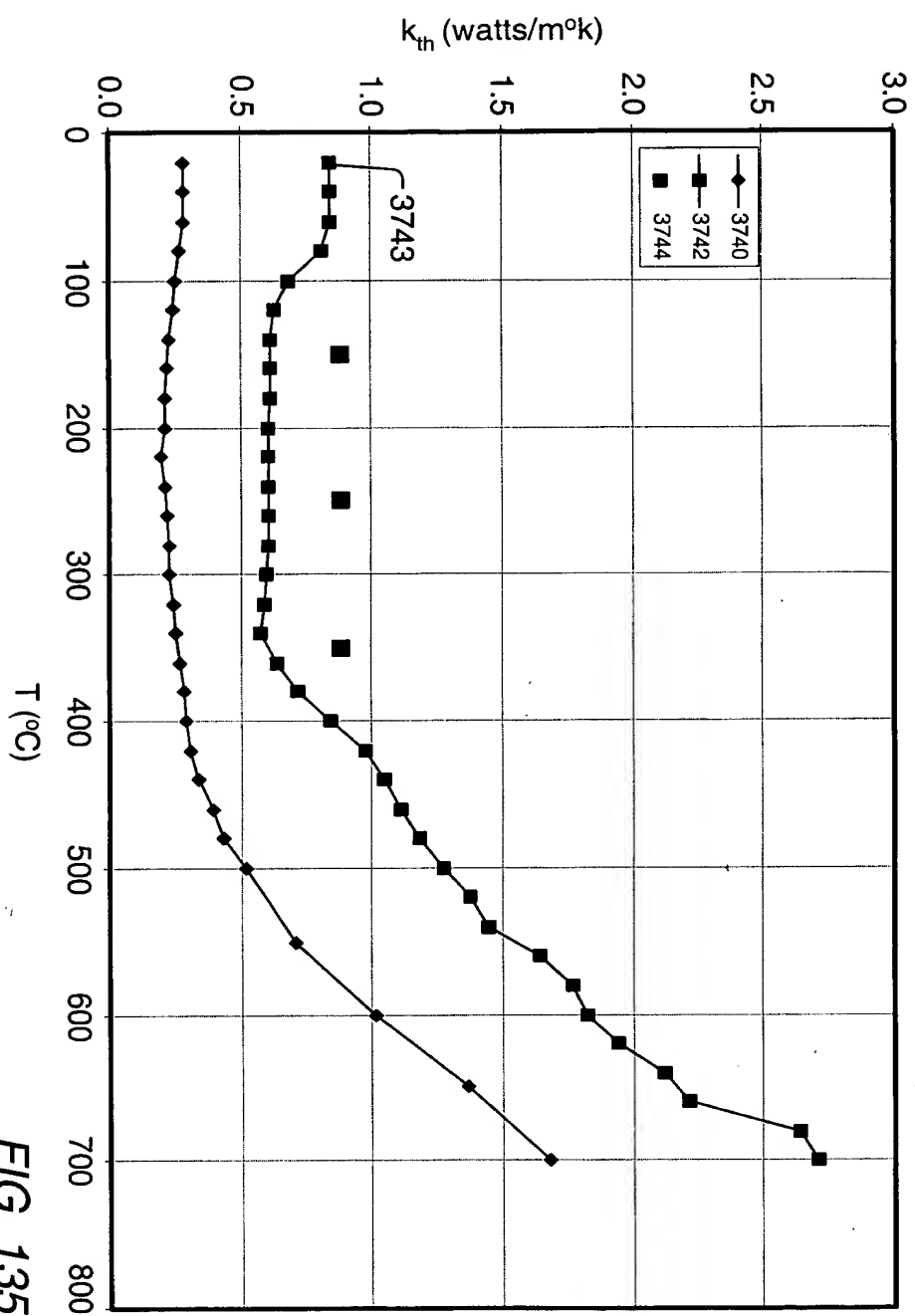
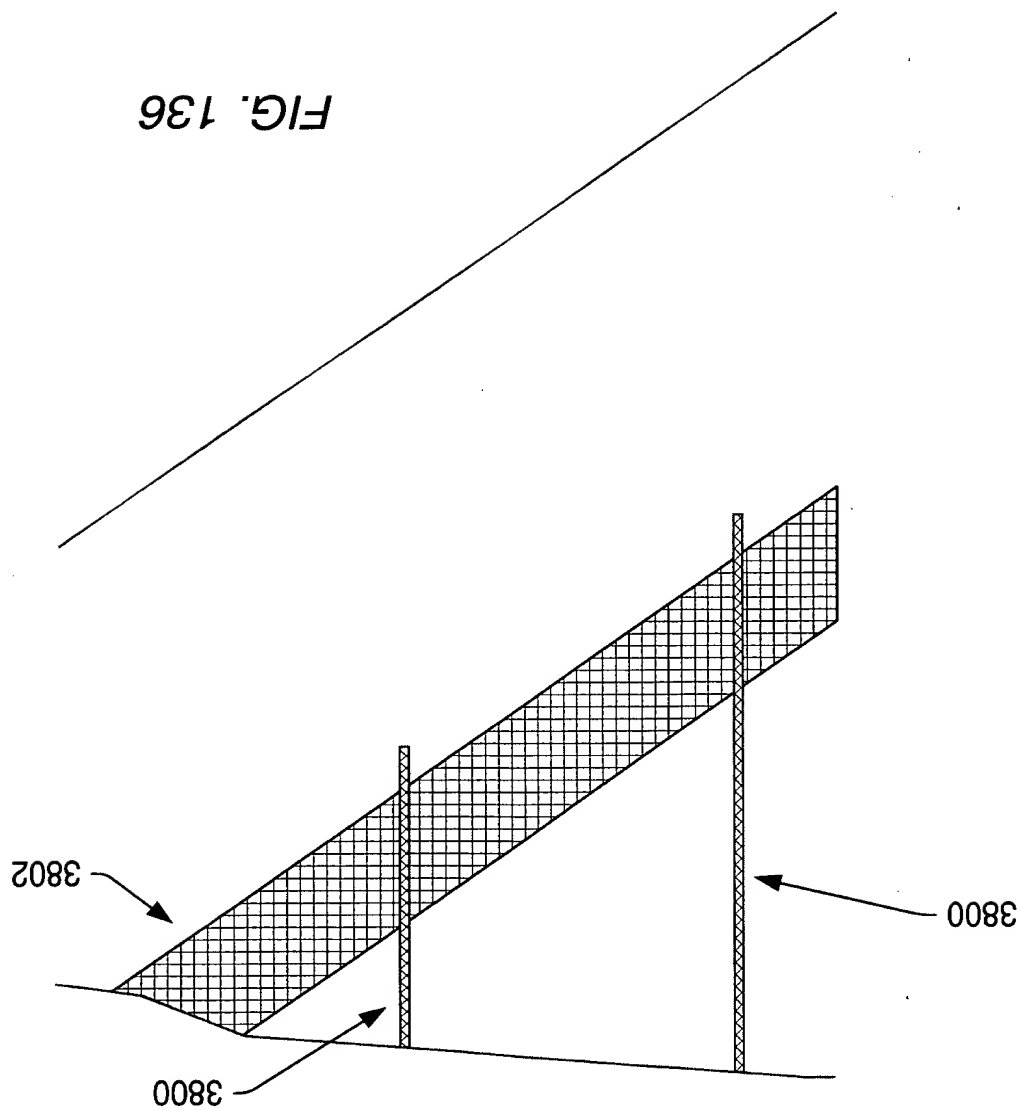
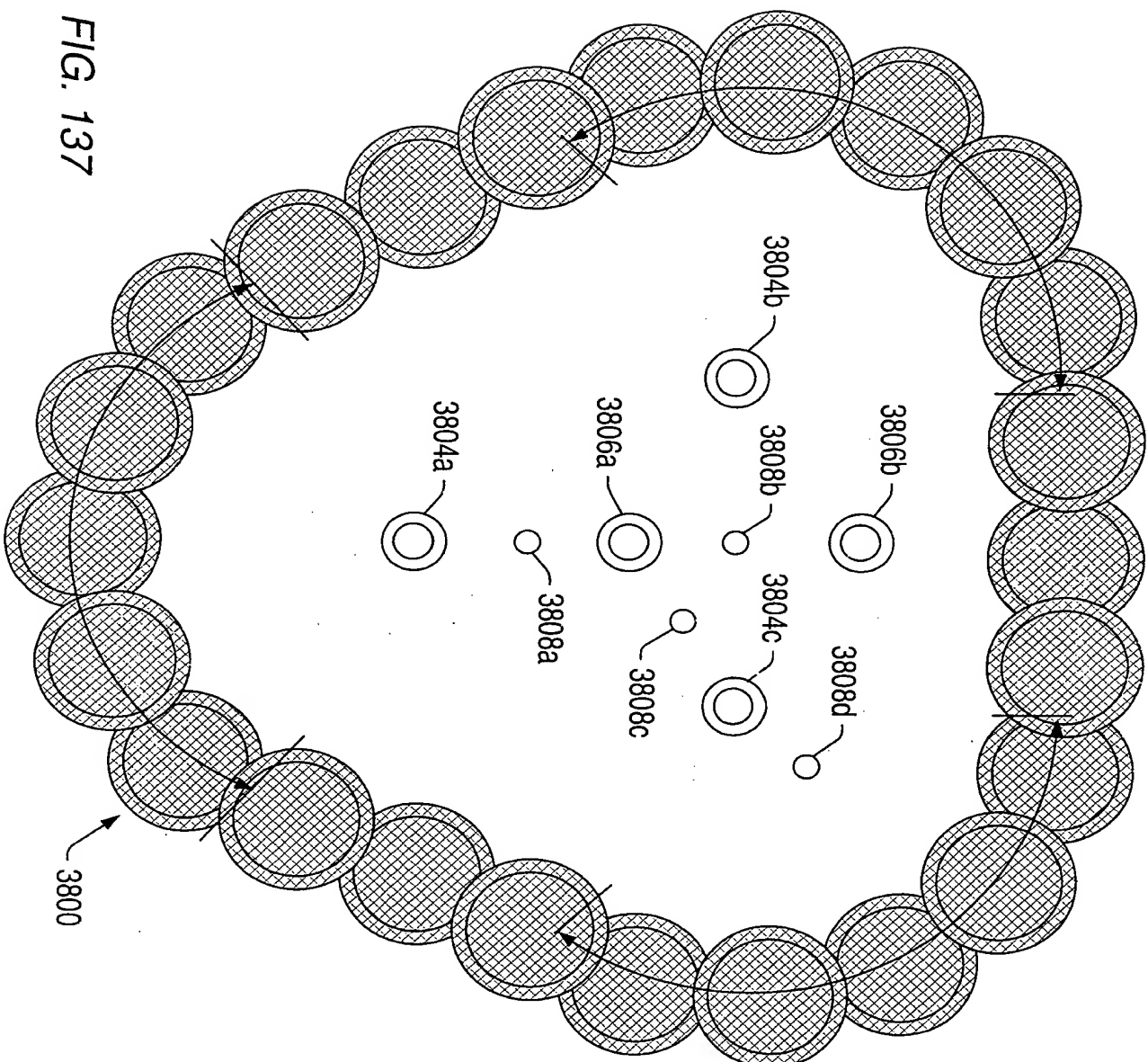


FIG. 135





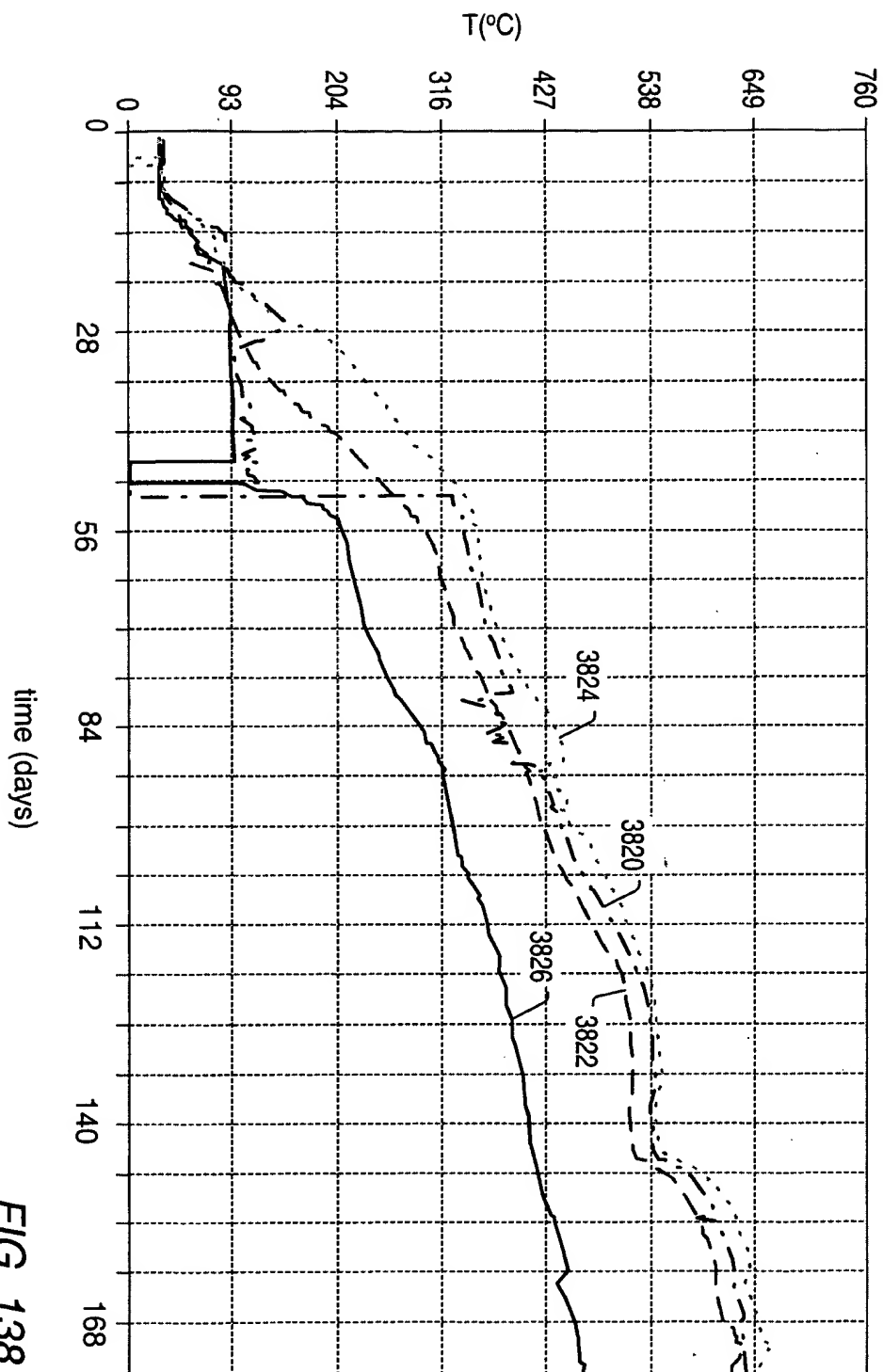


FIG. 138

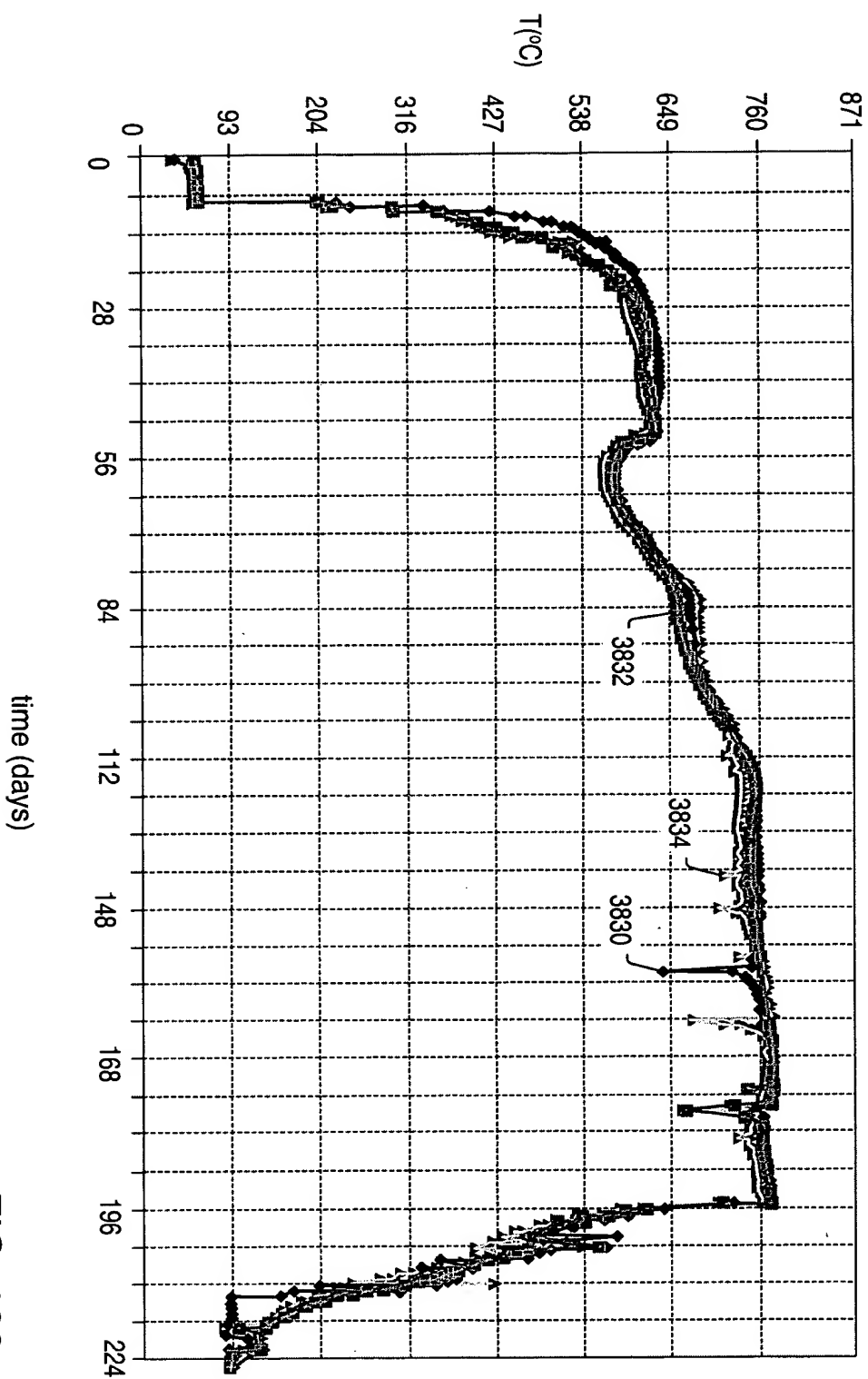


FIG. 139

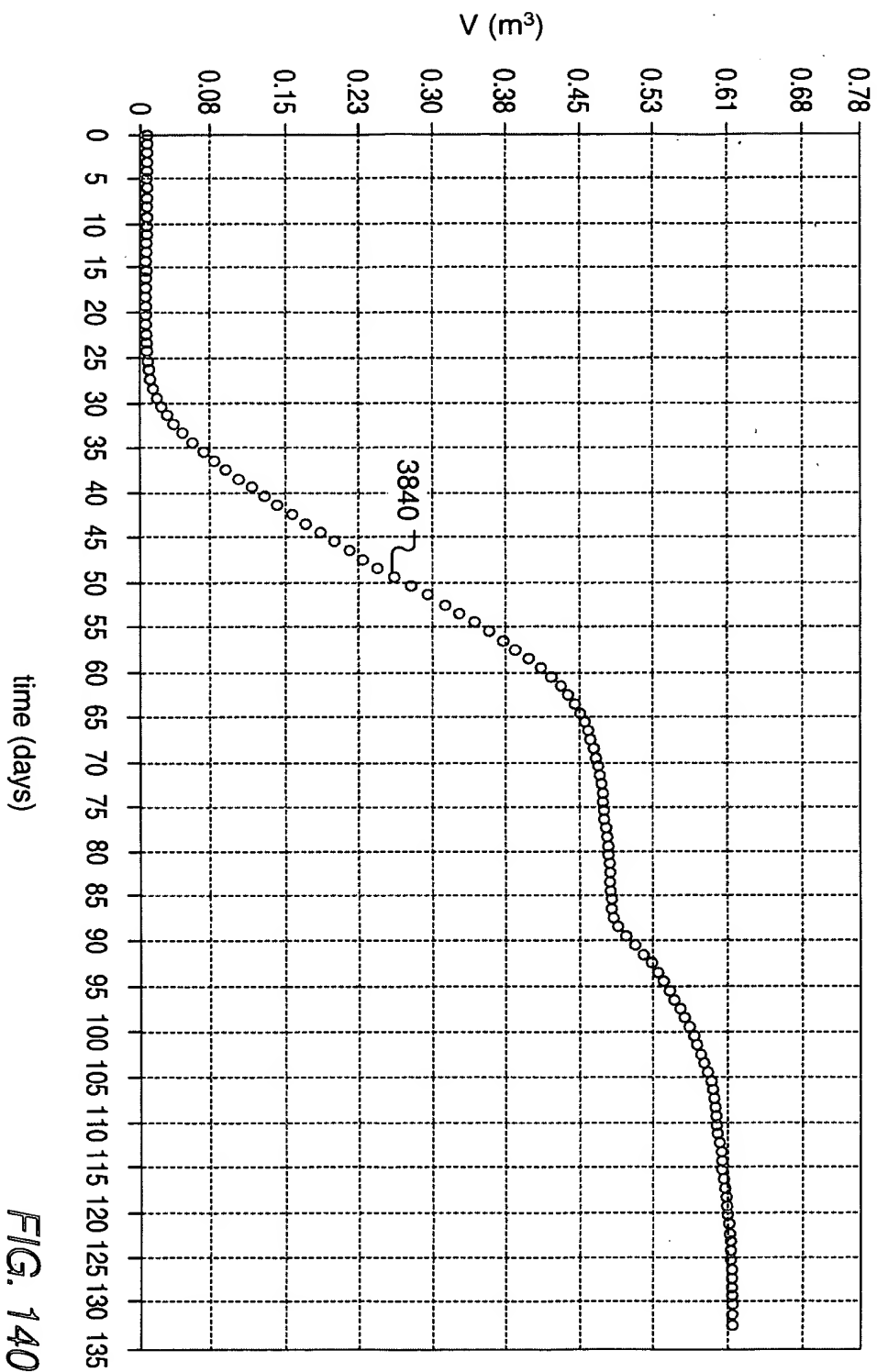


FIG. 140

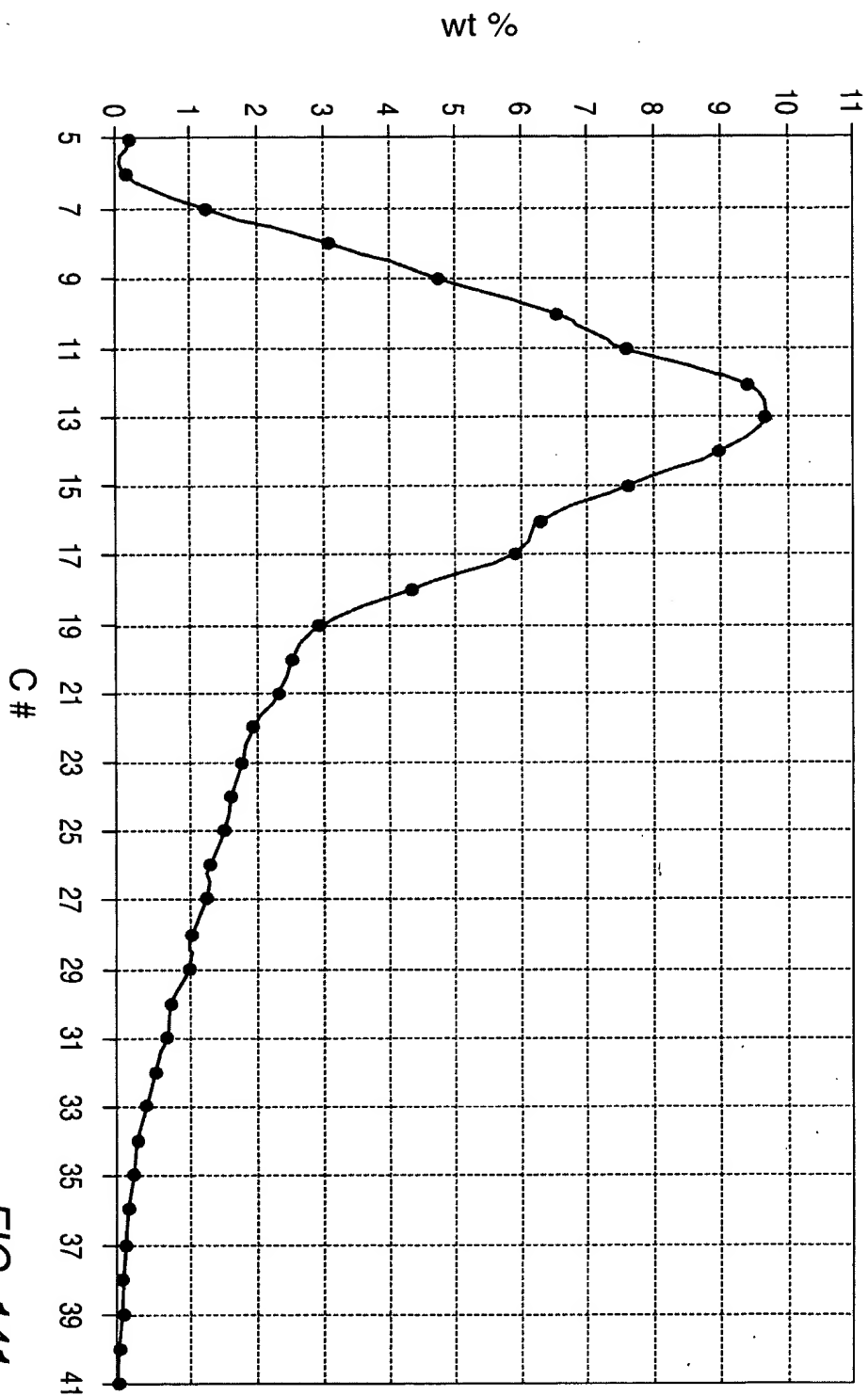


FIG. 141

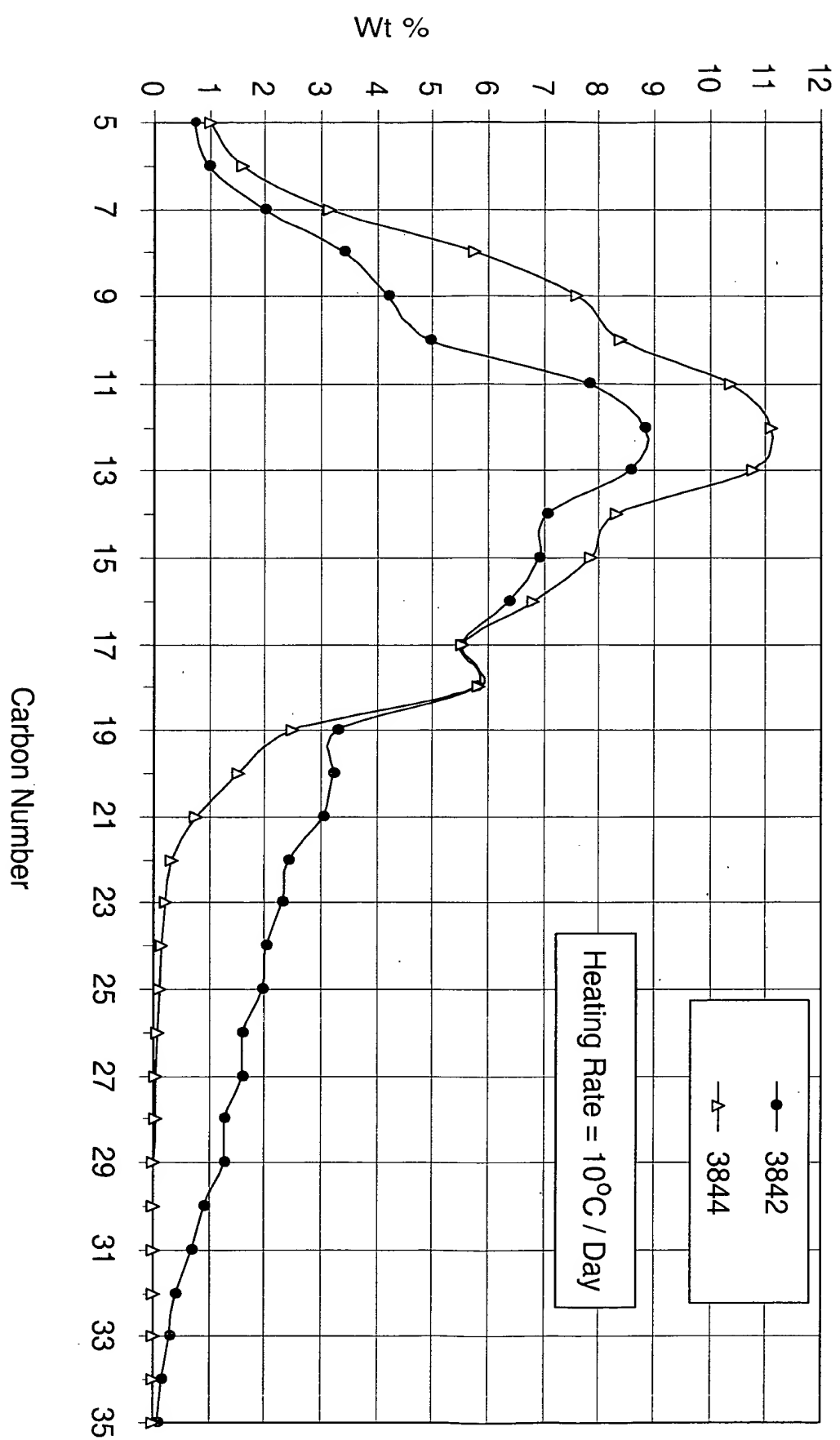


FIG. 142

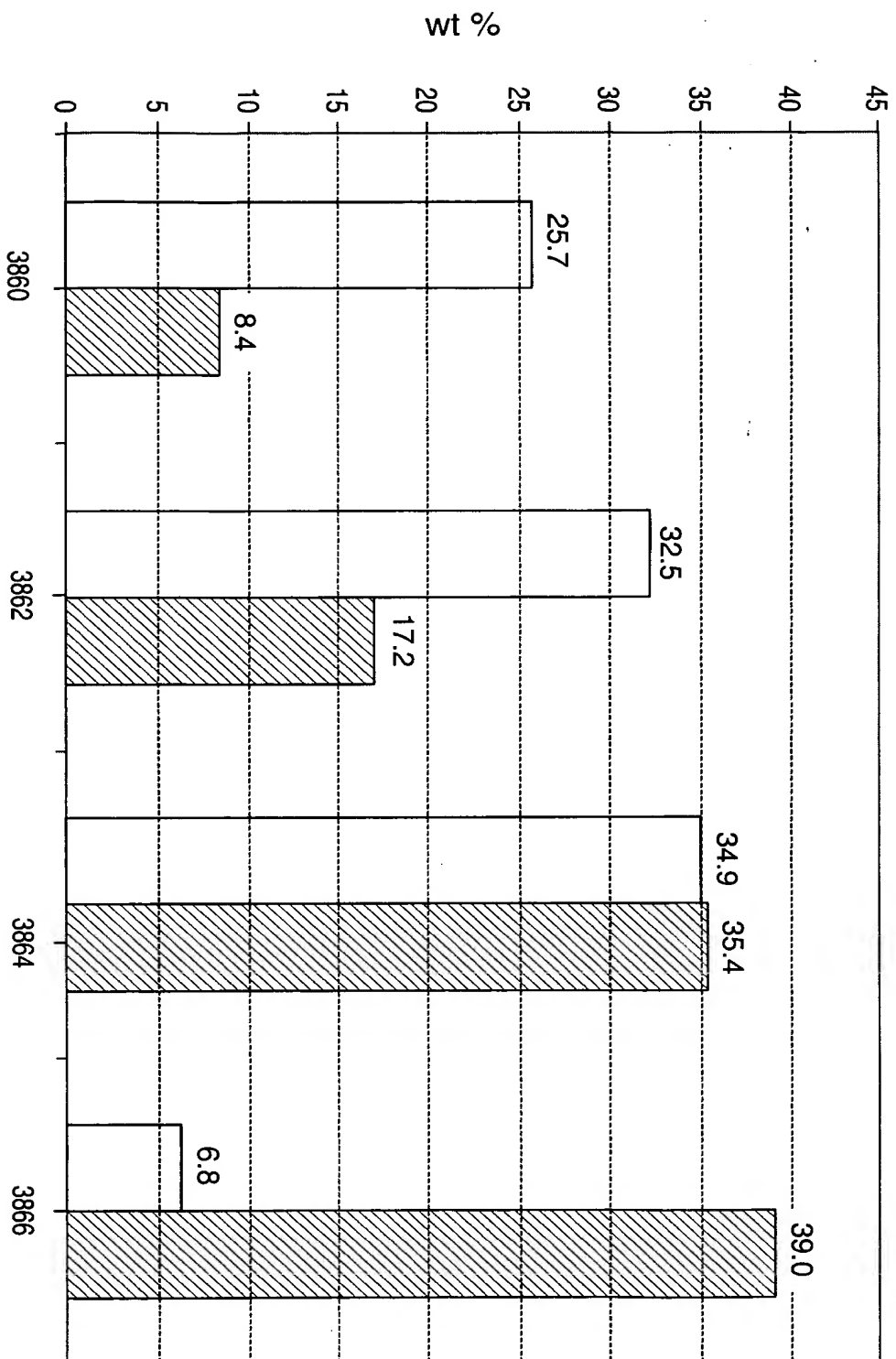


FIG. 143

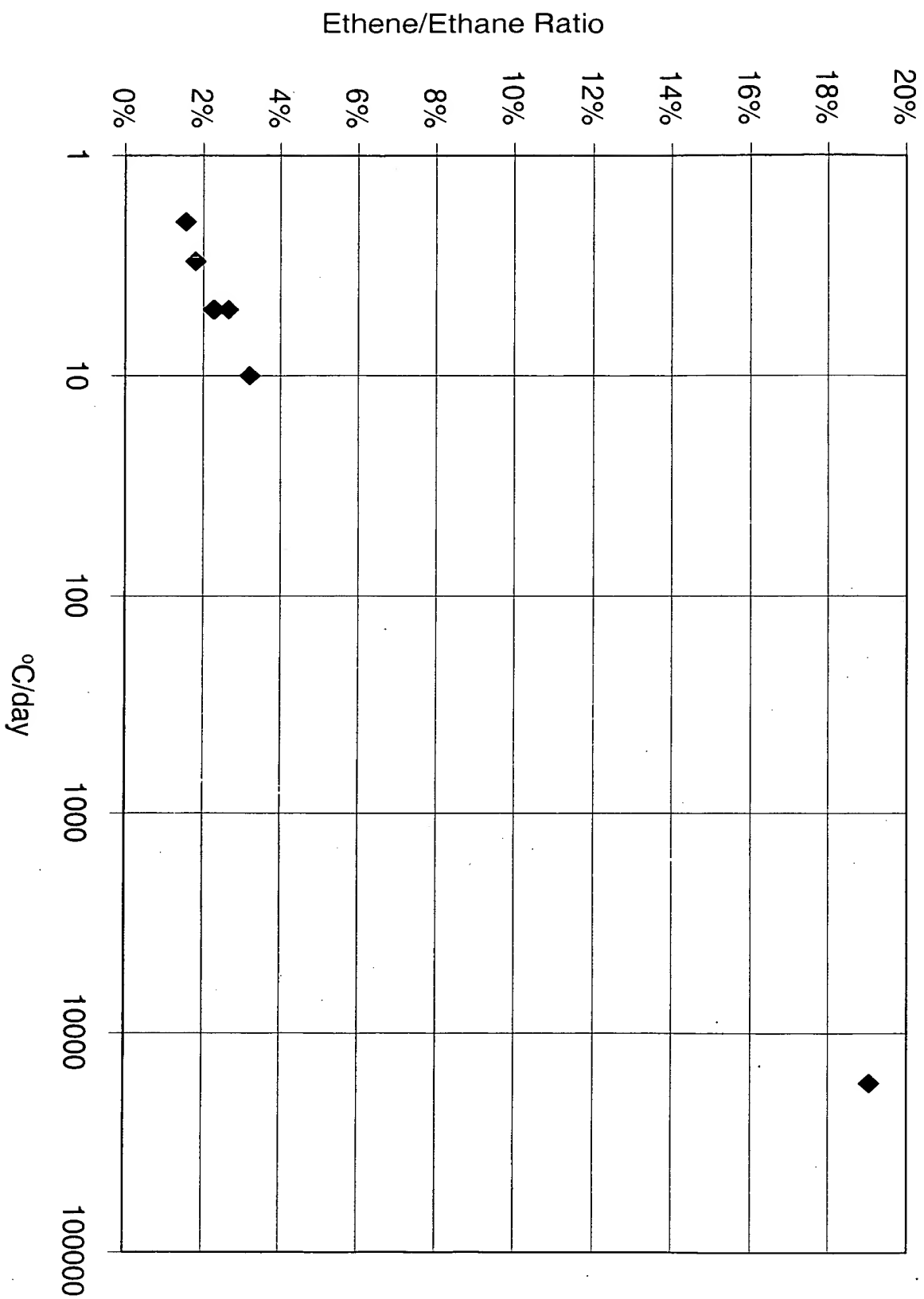


FIG. 144

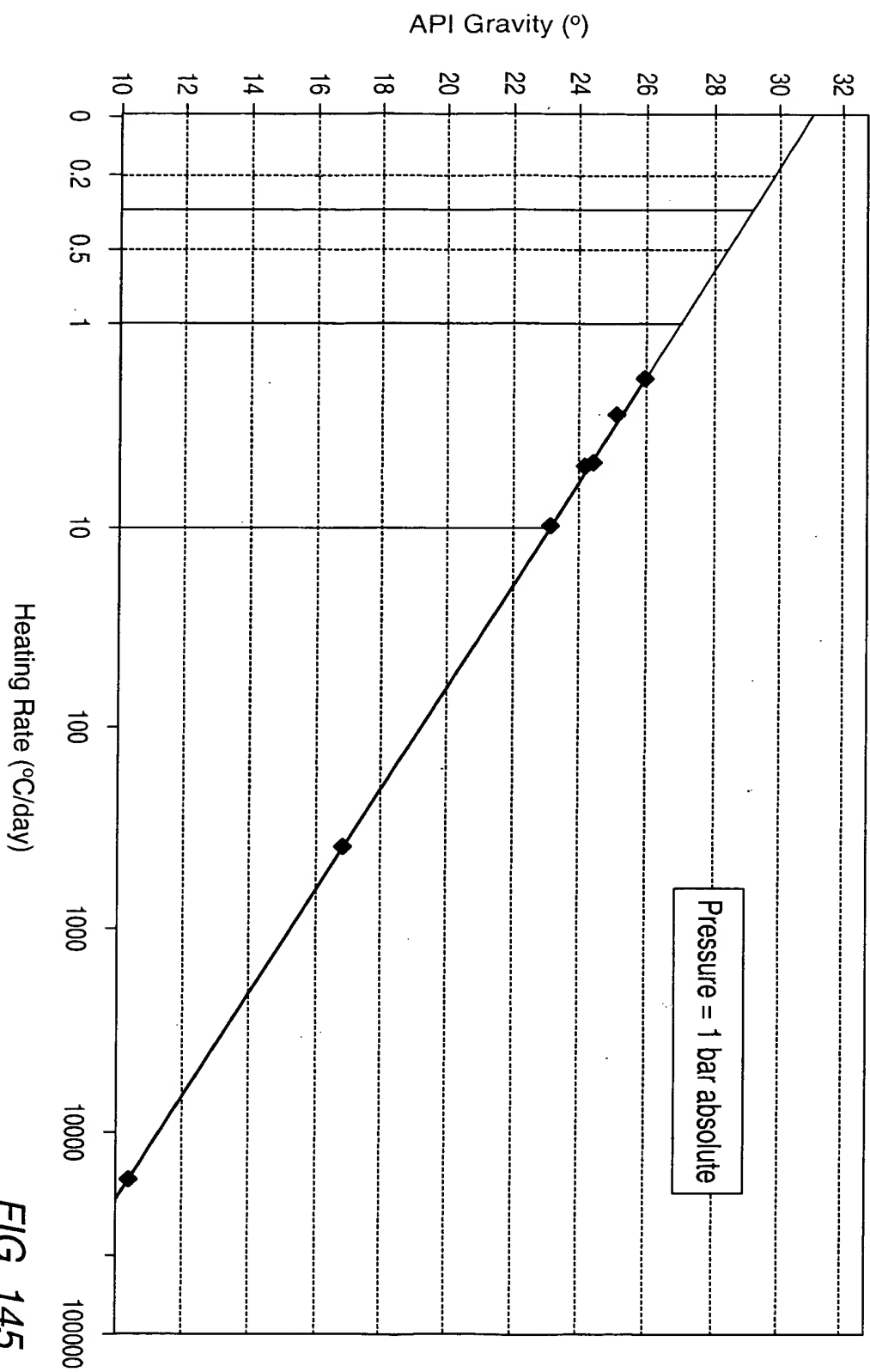


FIG. 145

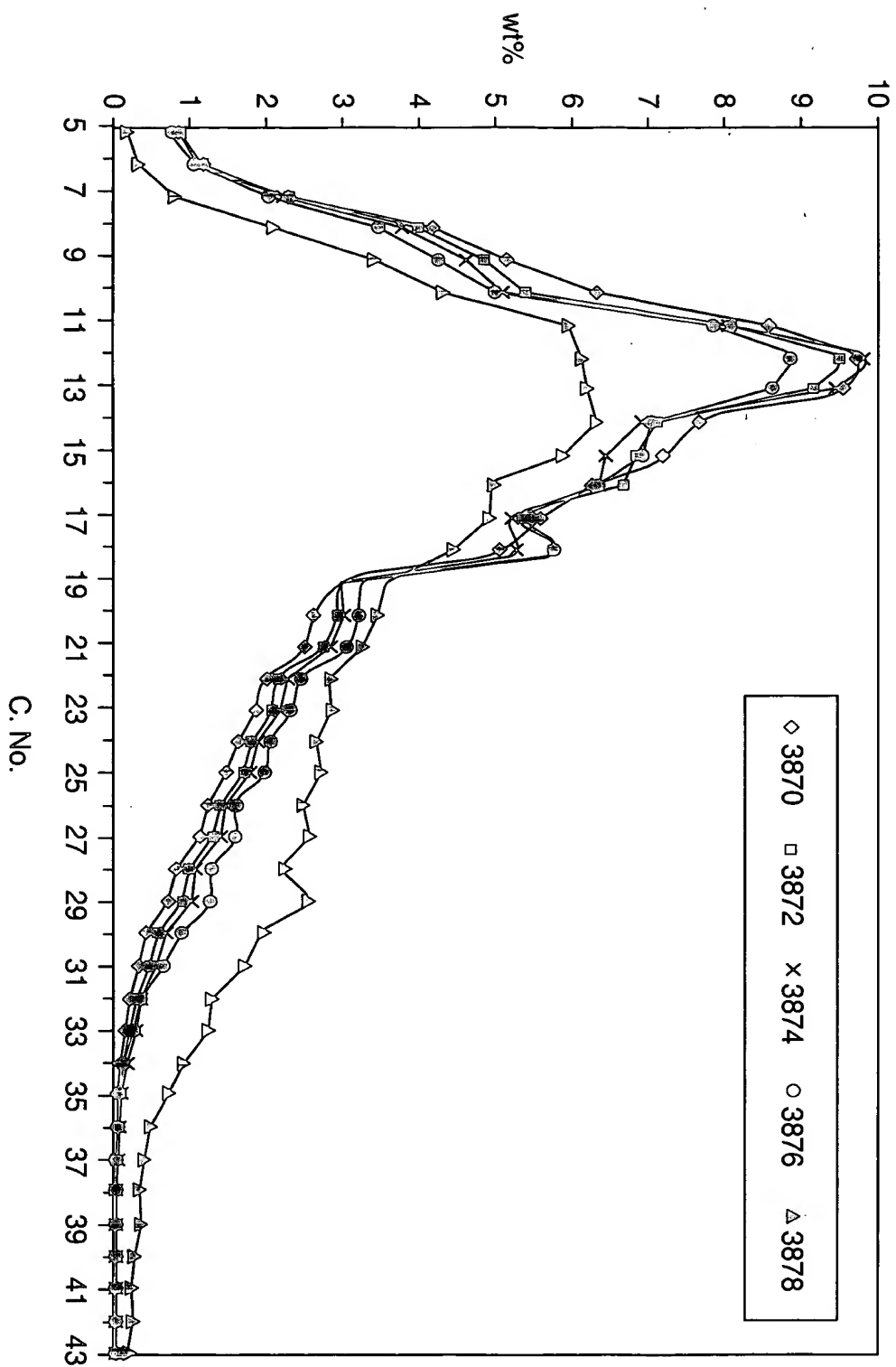


FIG. 146

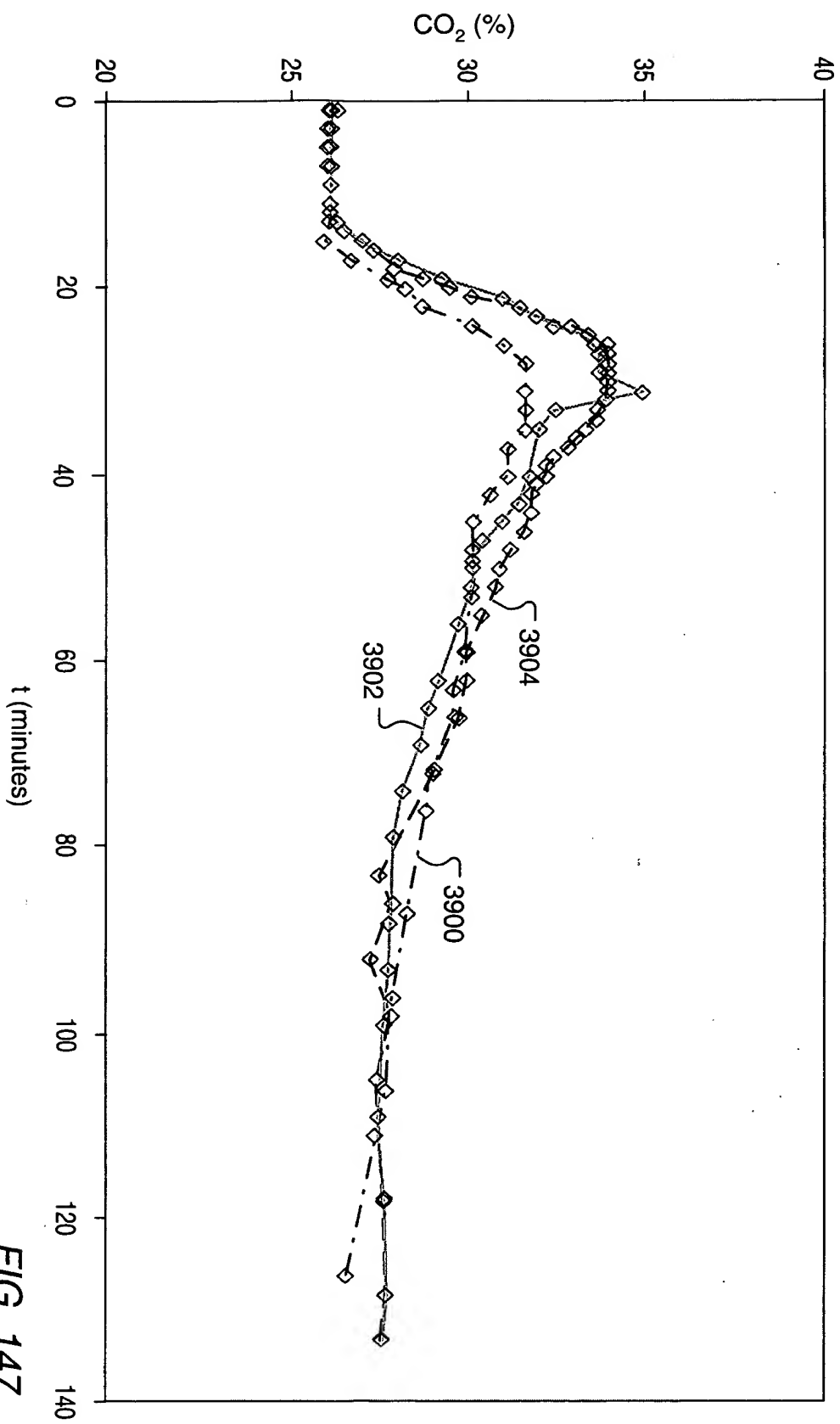


FIG. 147

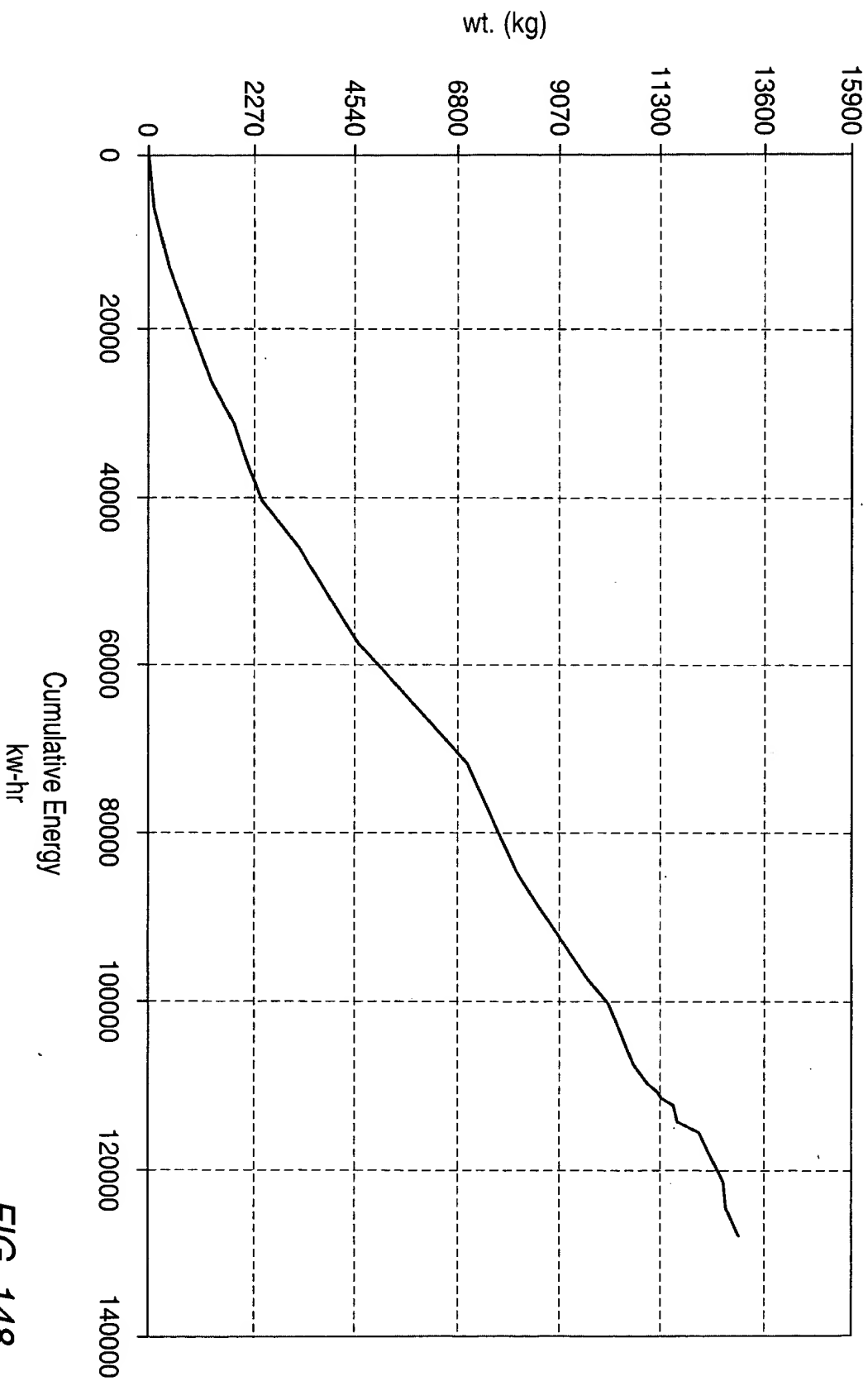


FIG. 148

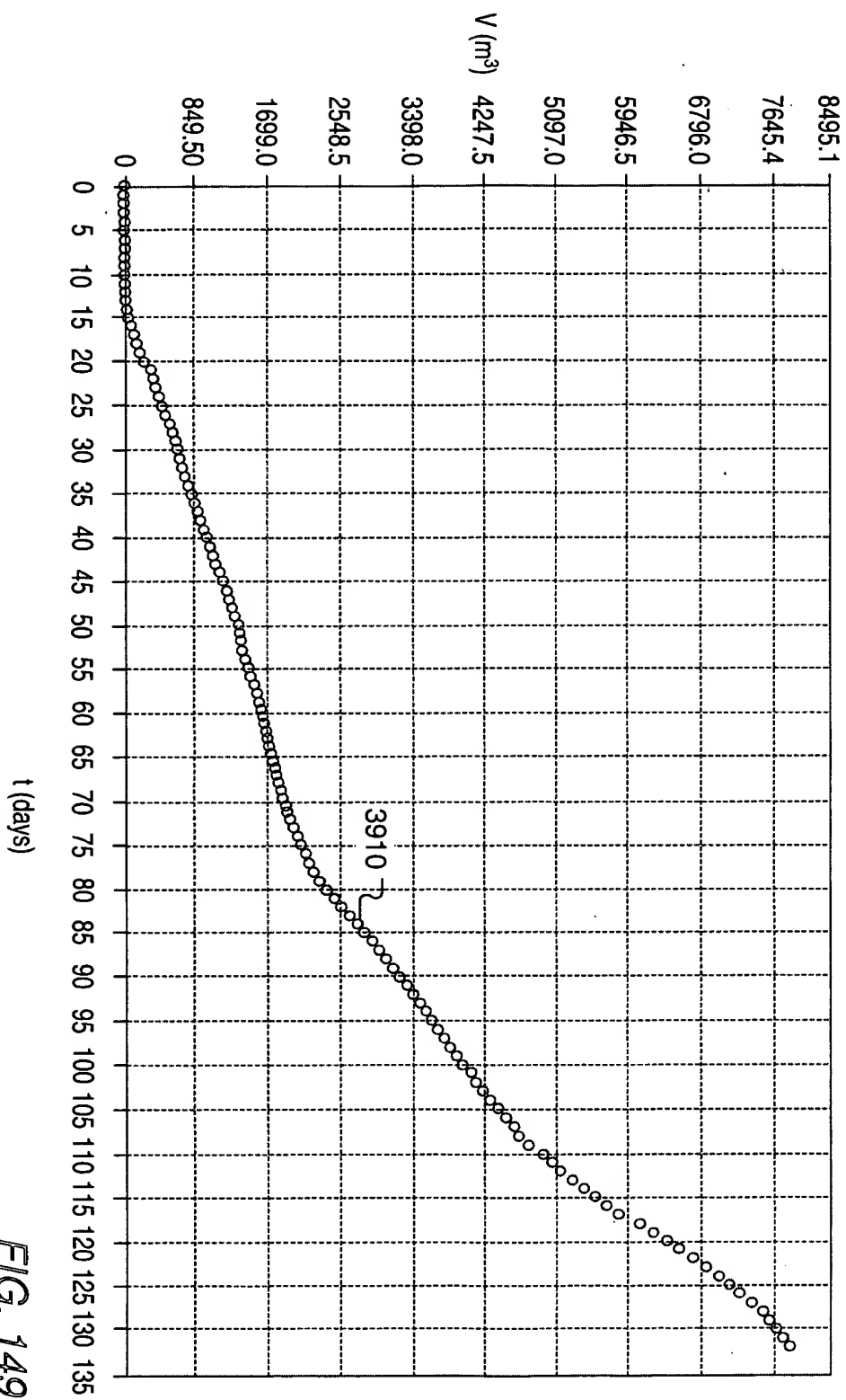


FIG. 149

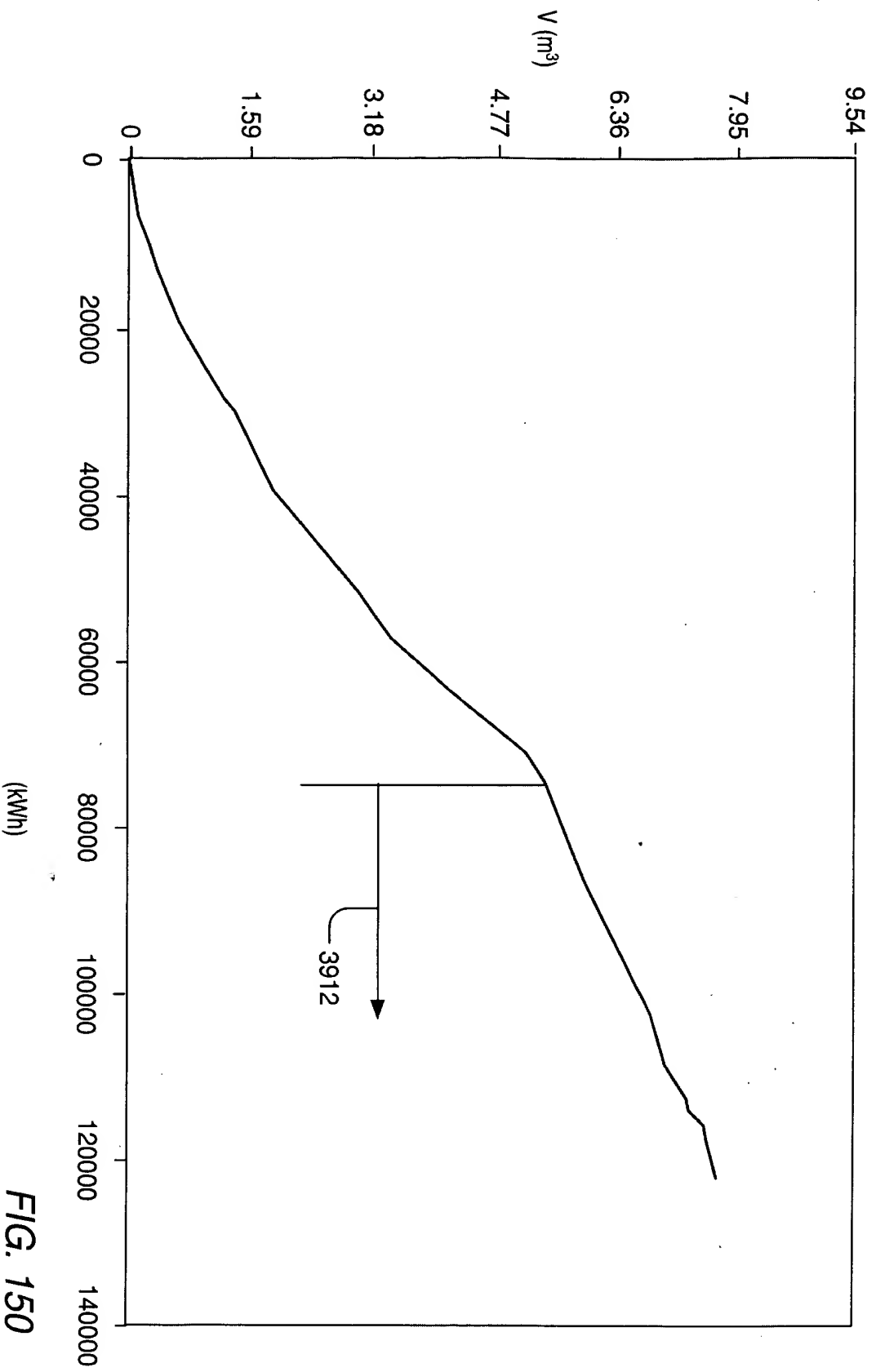


FIG. 150

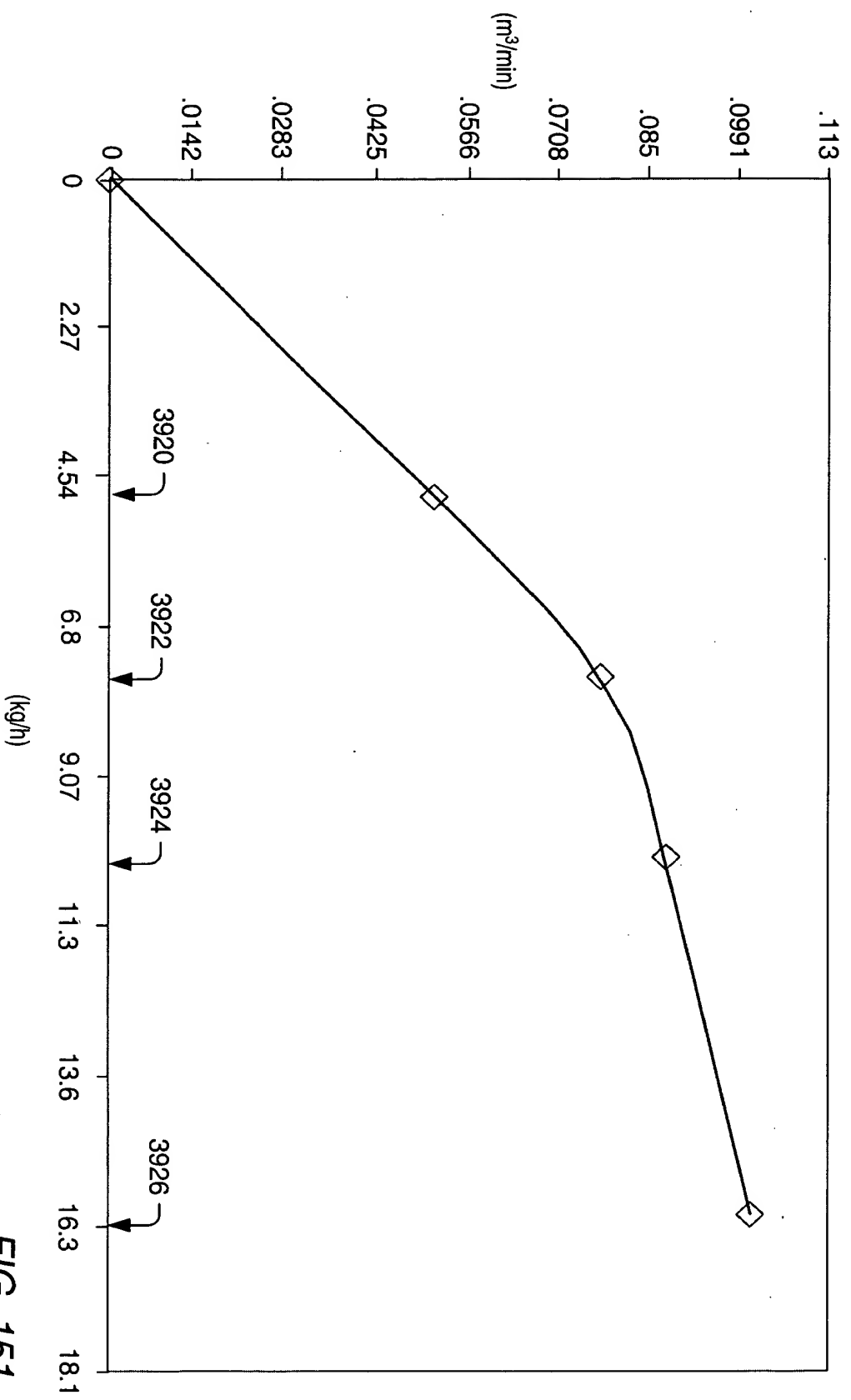


FIG. 151

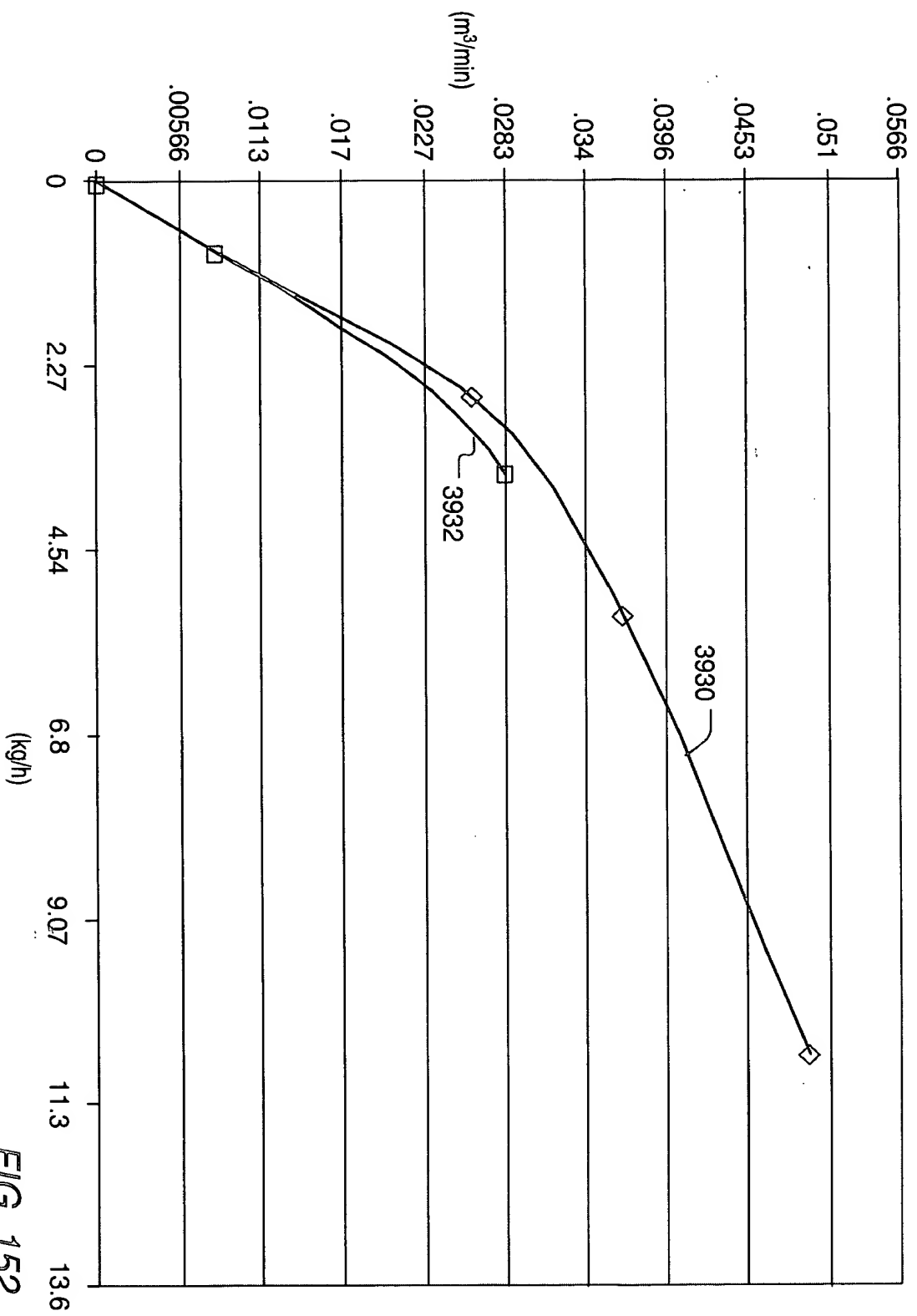


FIG. 152

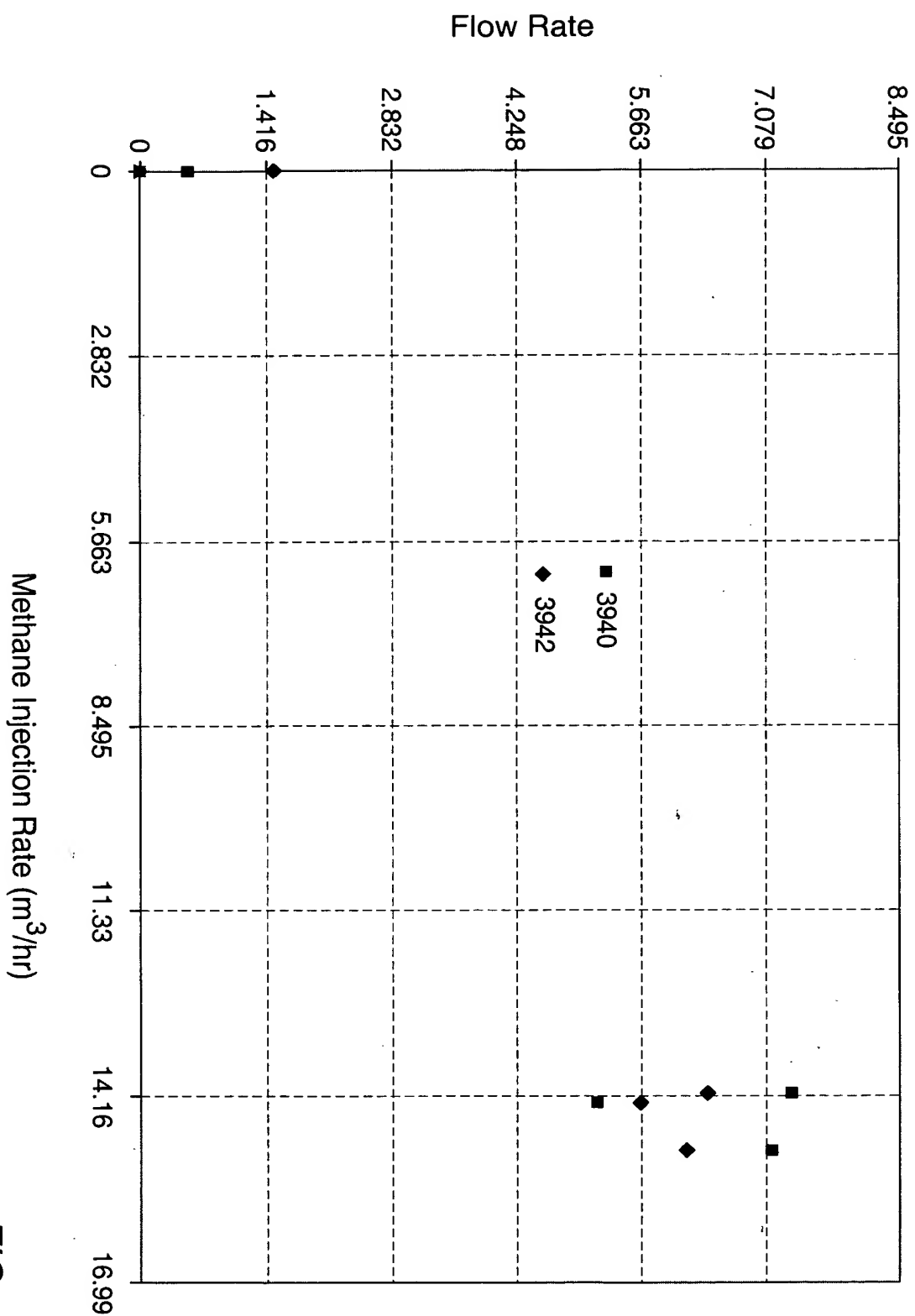


FIG. 153

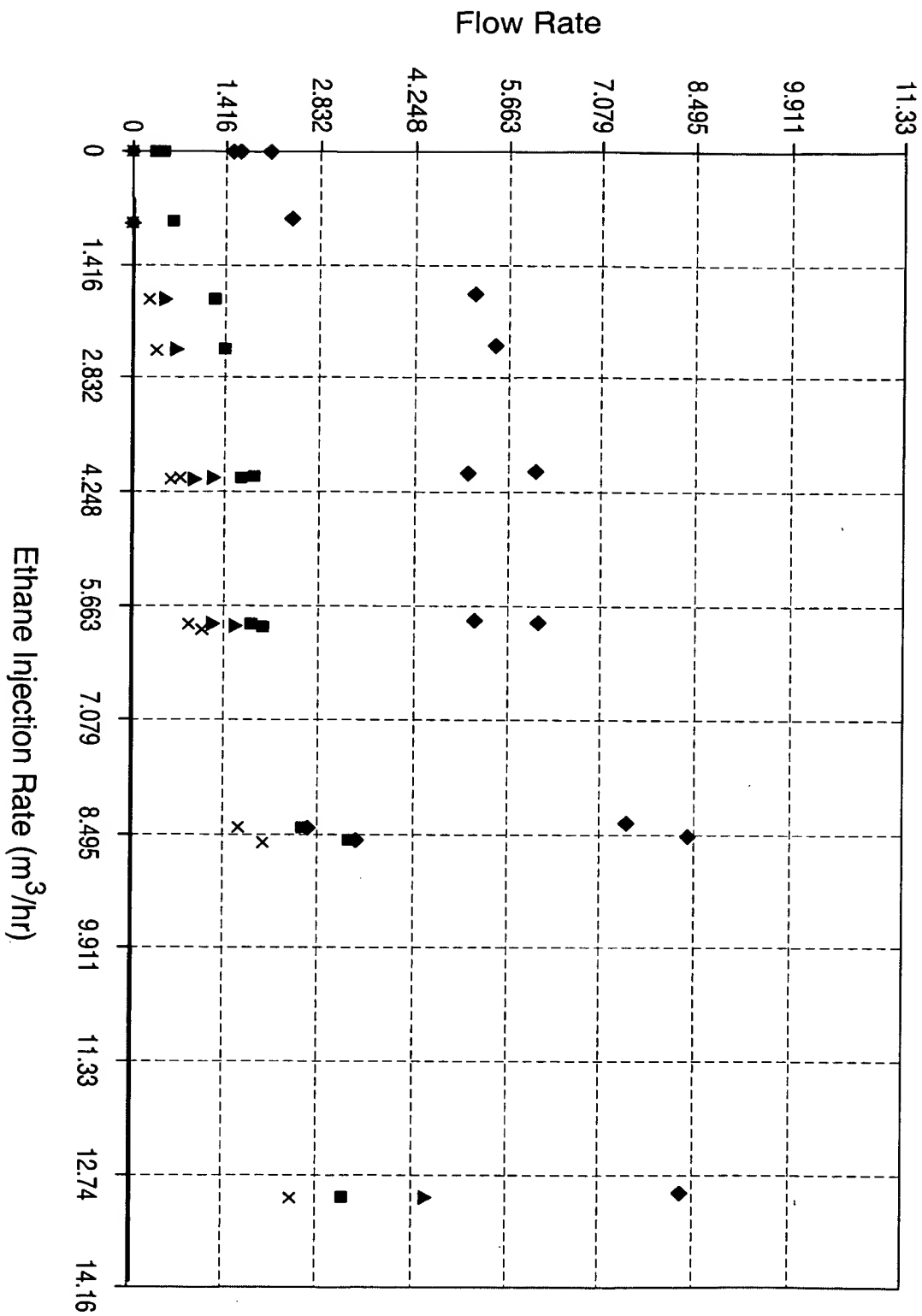


FIG. 154

FIG. 155

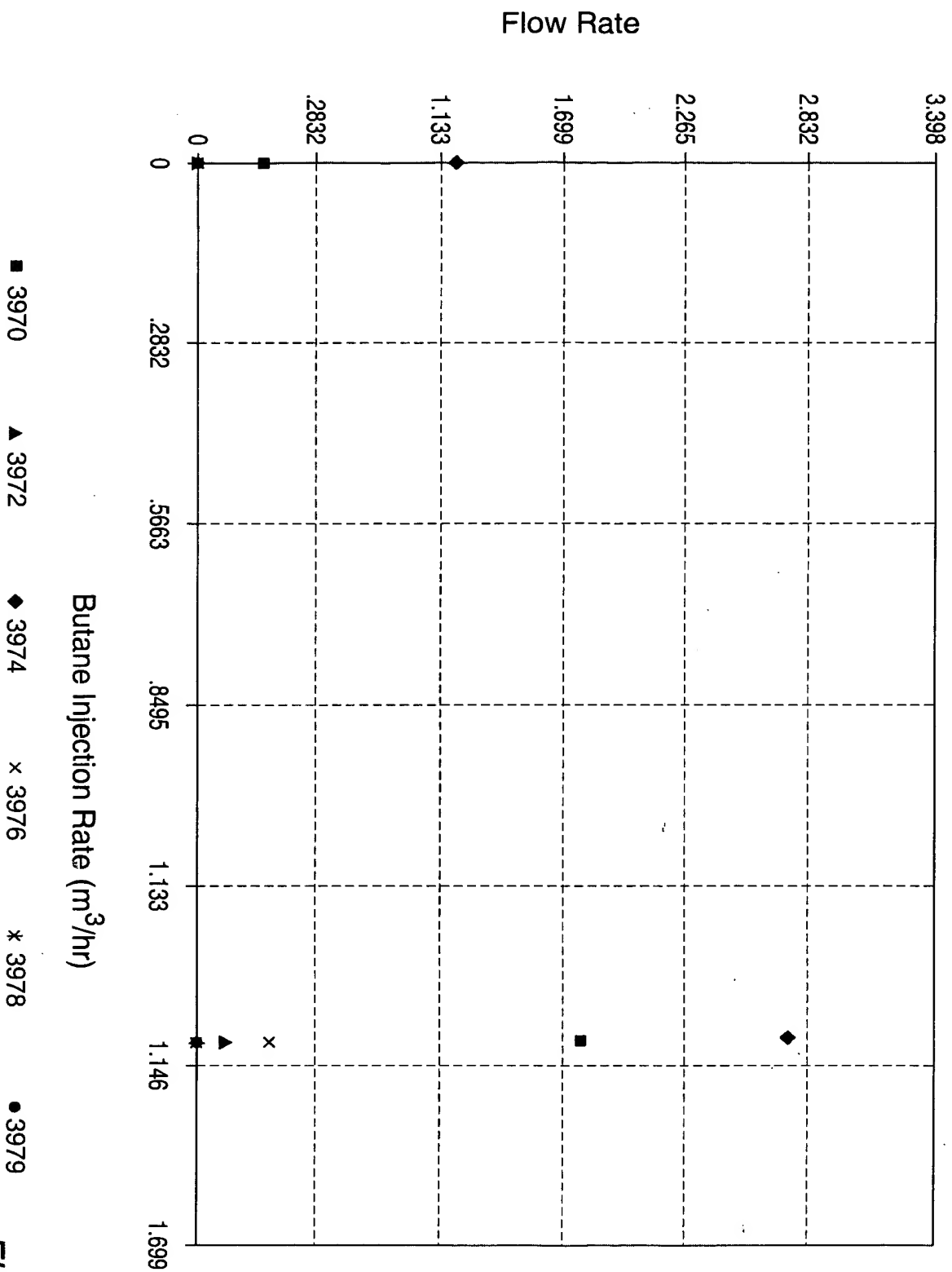


FIG. 156

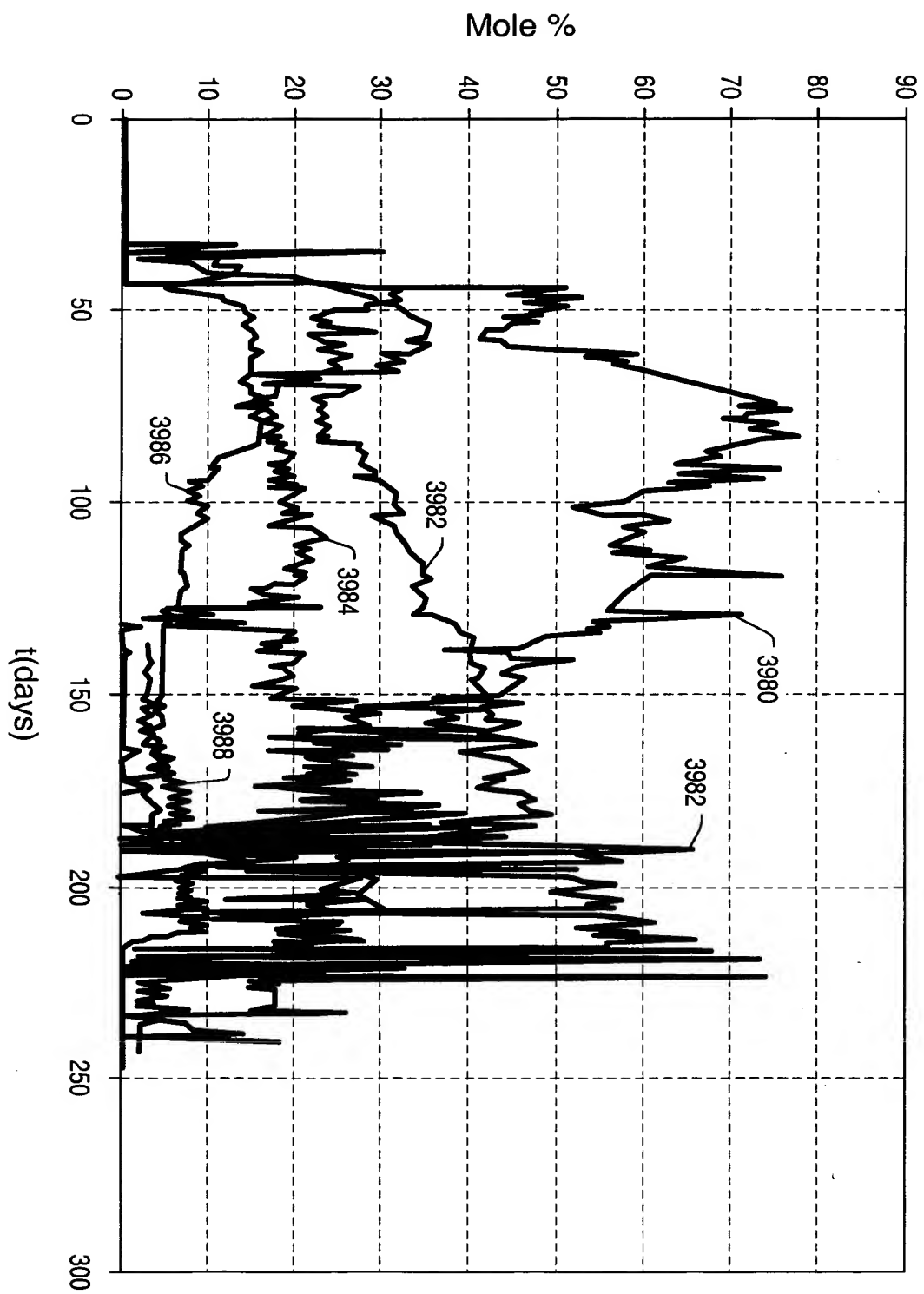


FIG. 157

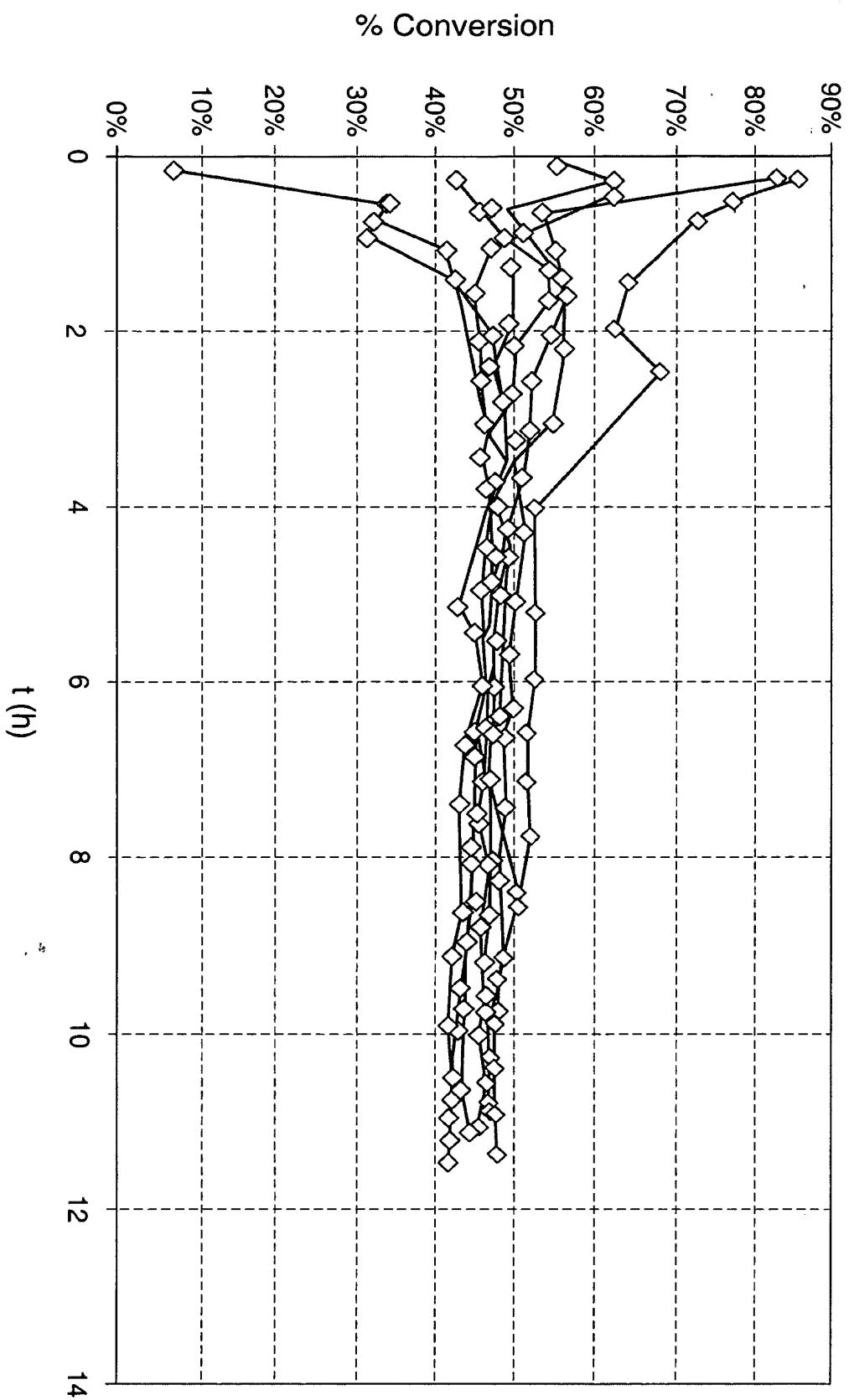


FIG. 158

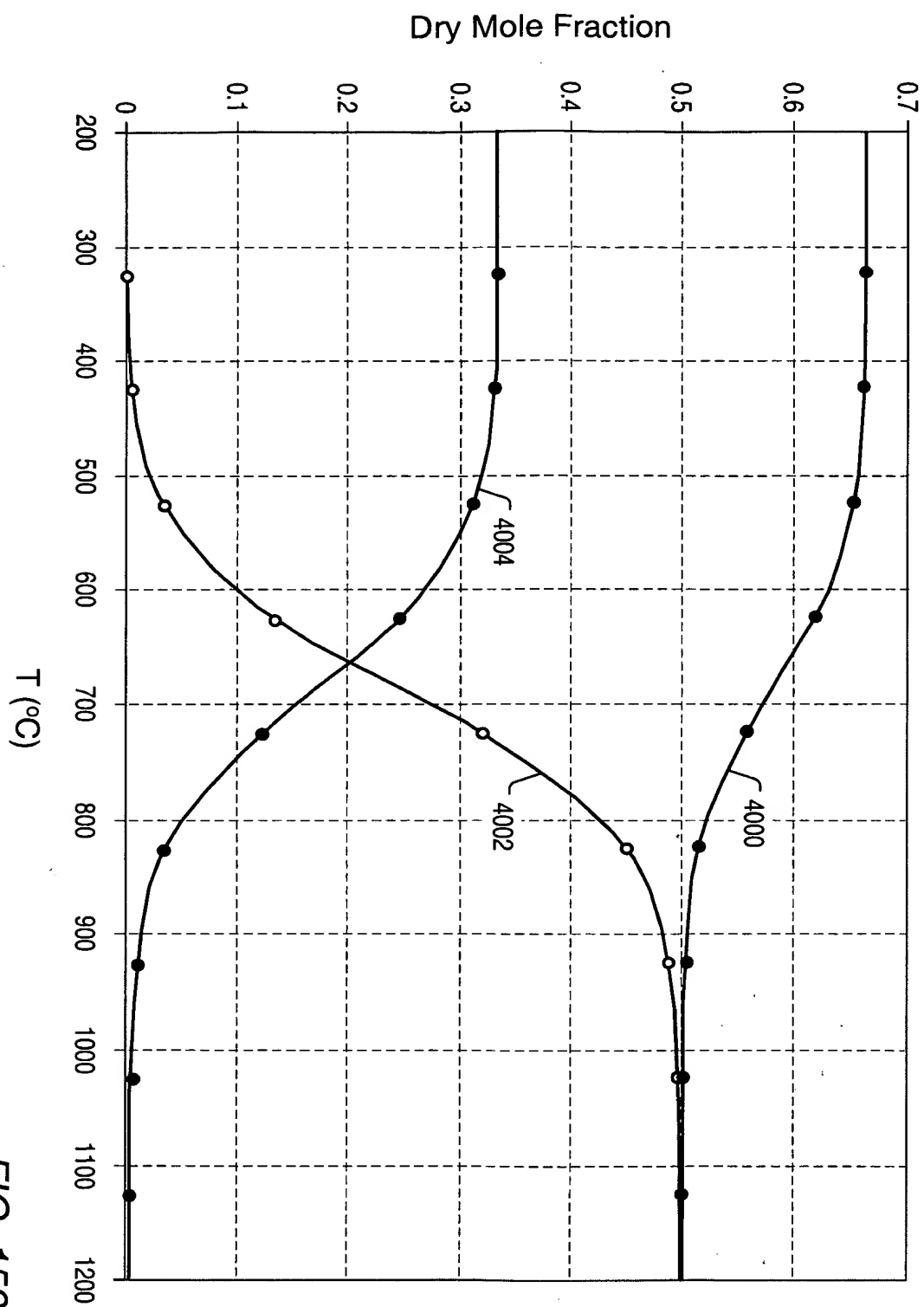


FIG. 159

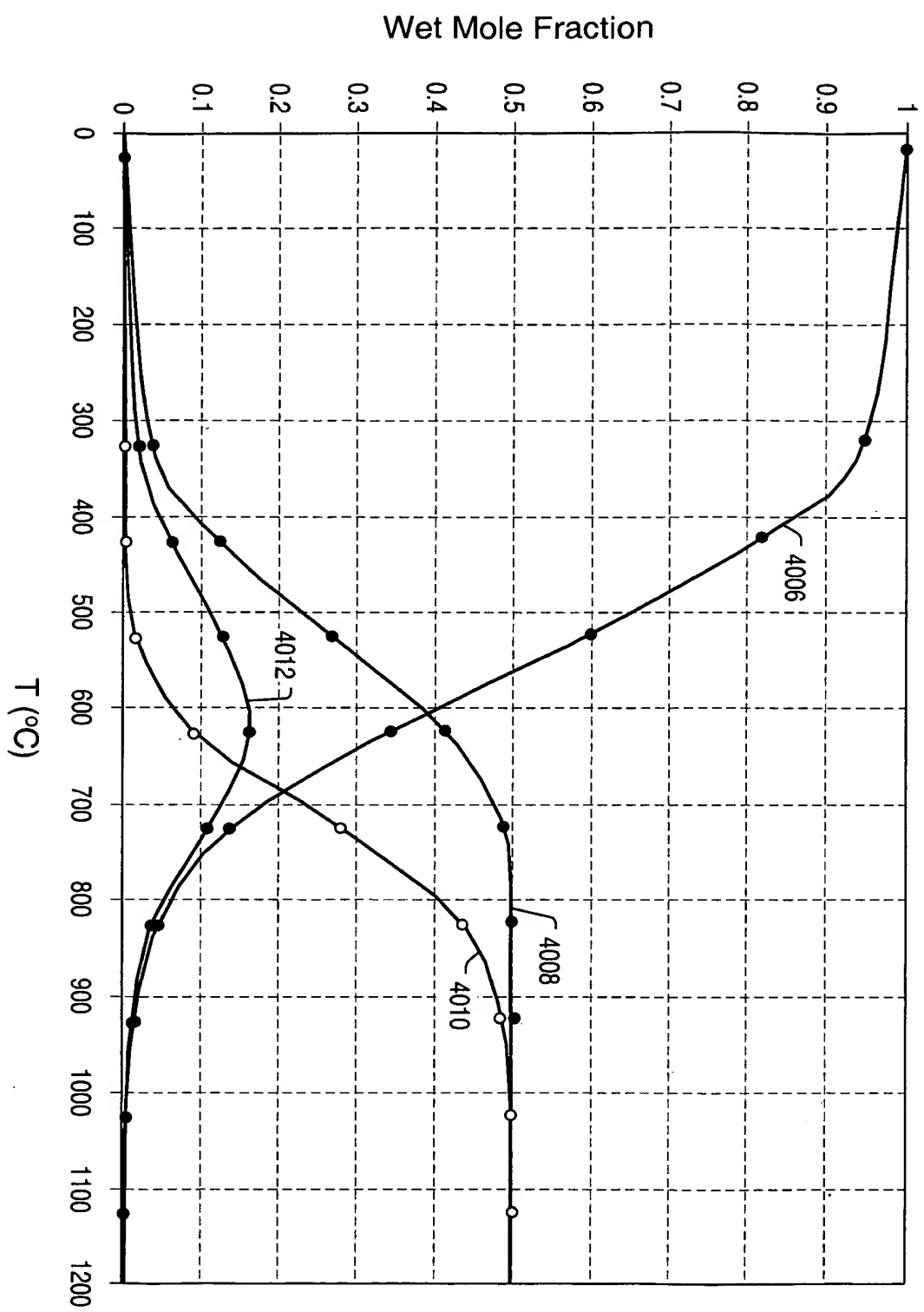
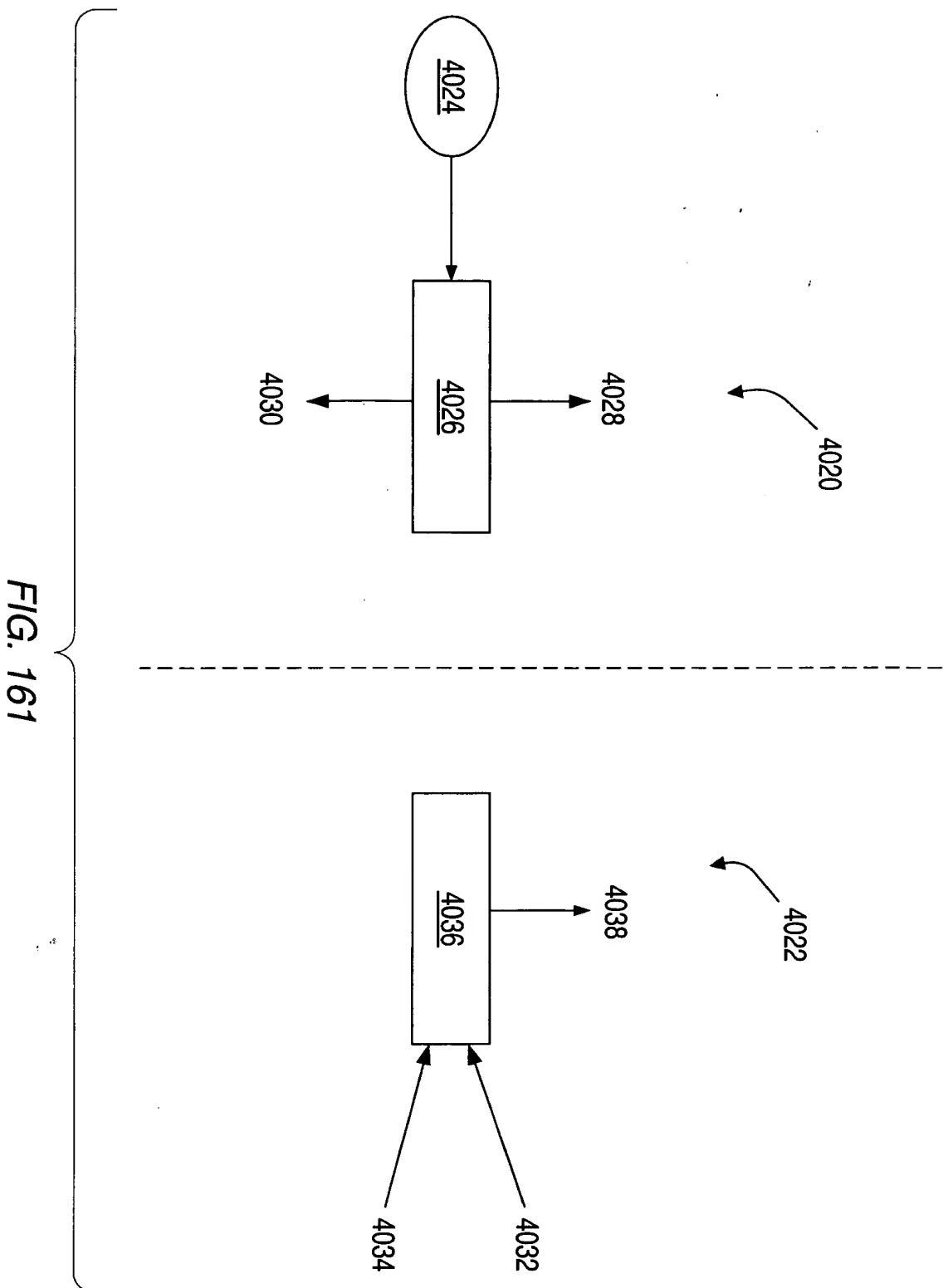


FIG. 160



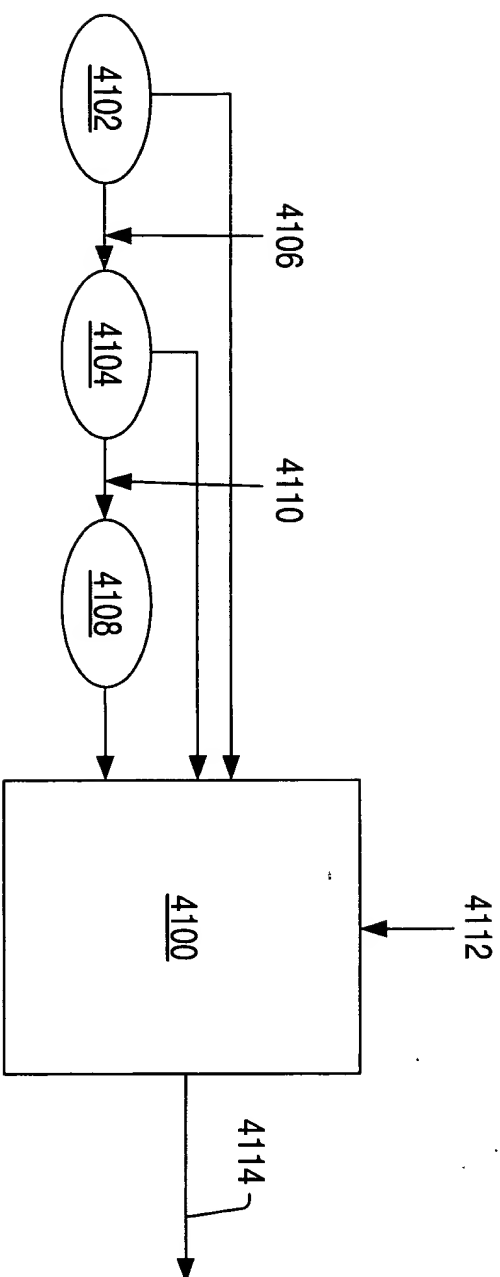


FIG. 162

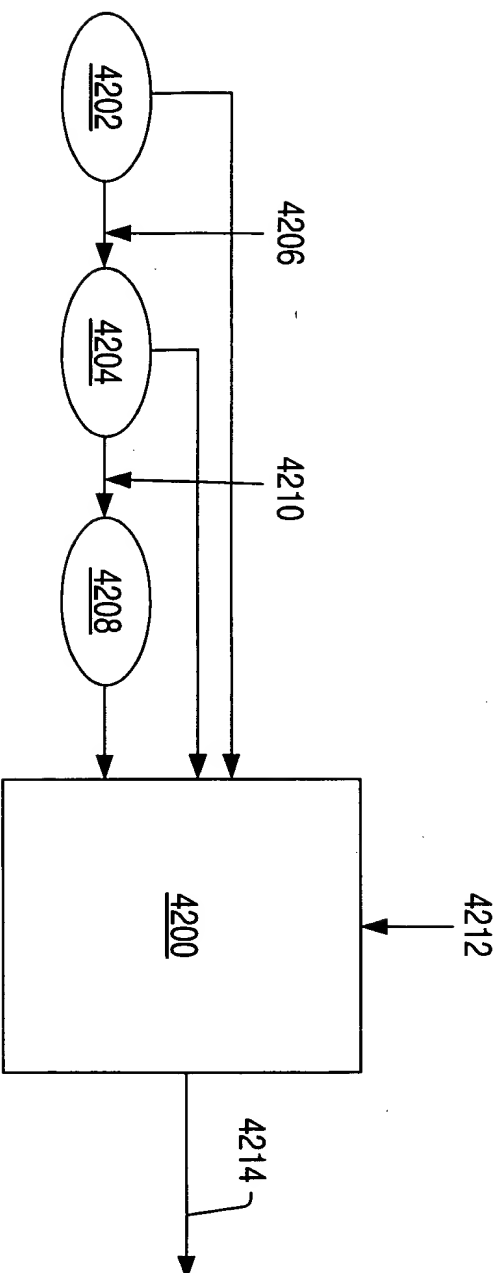


FIG. 163

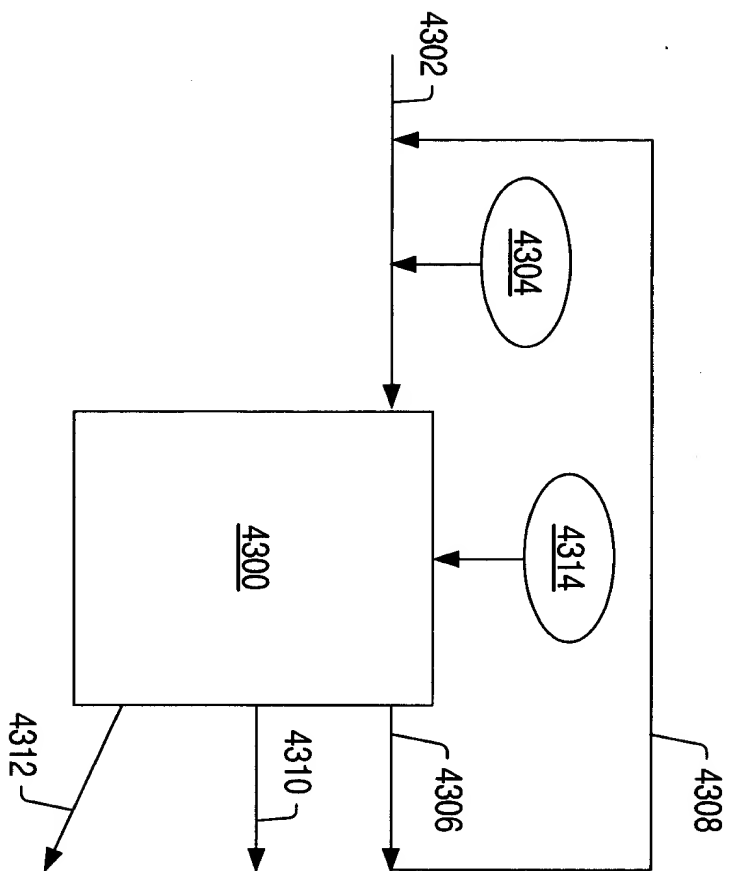


FIG. 164

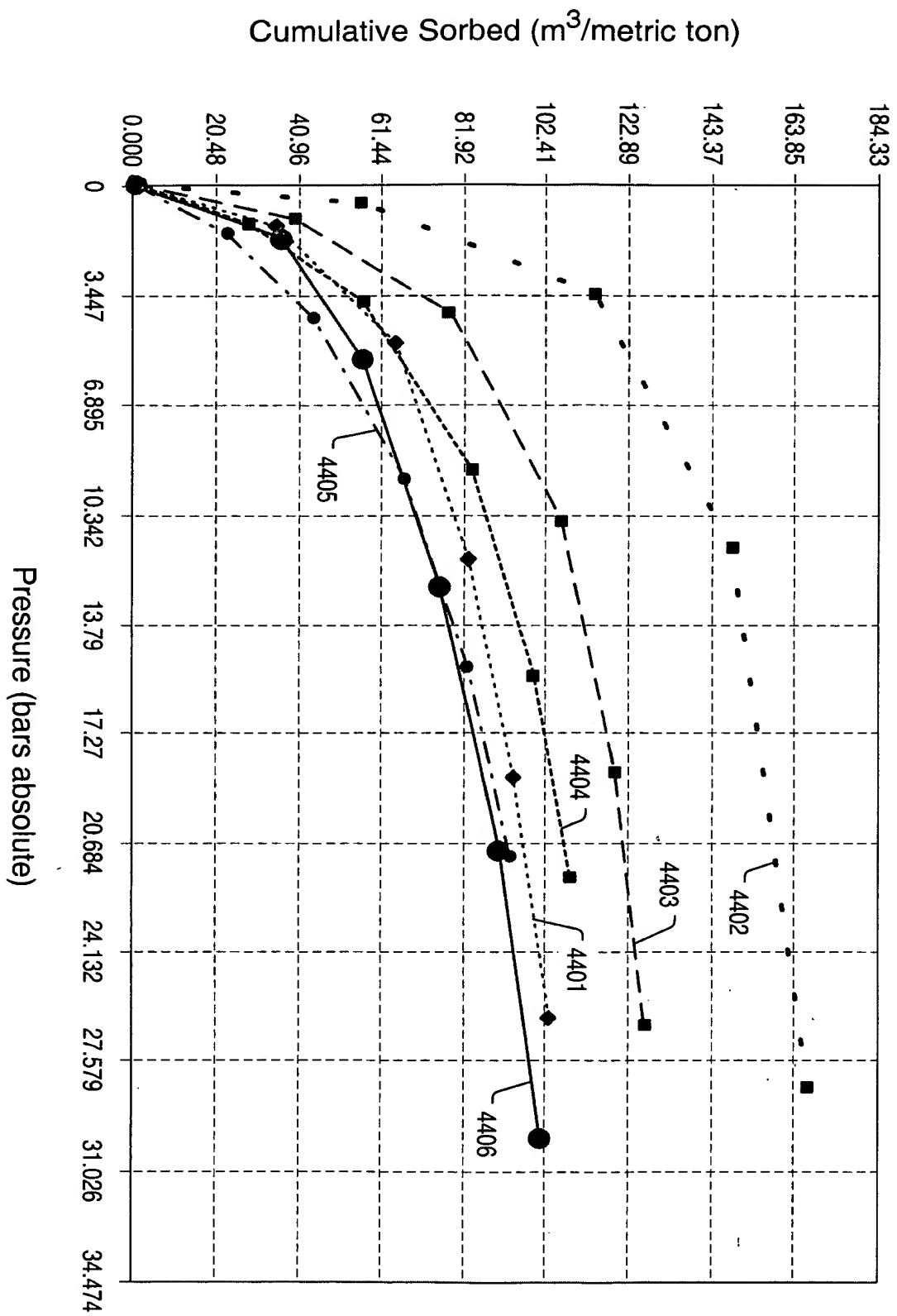


FIG. 165

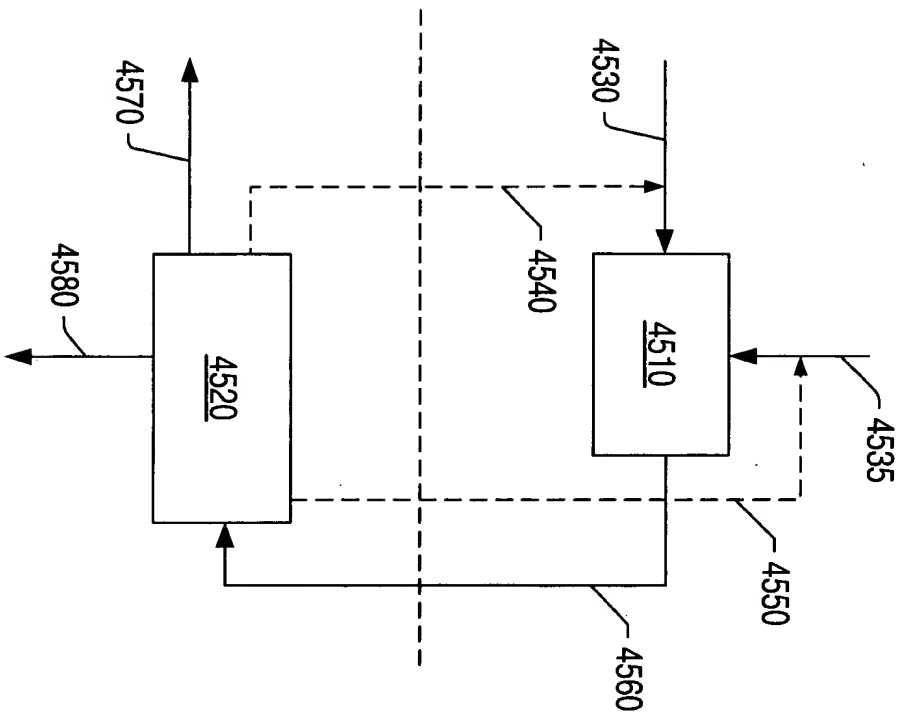


FIG. 166

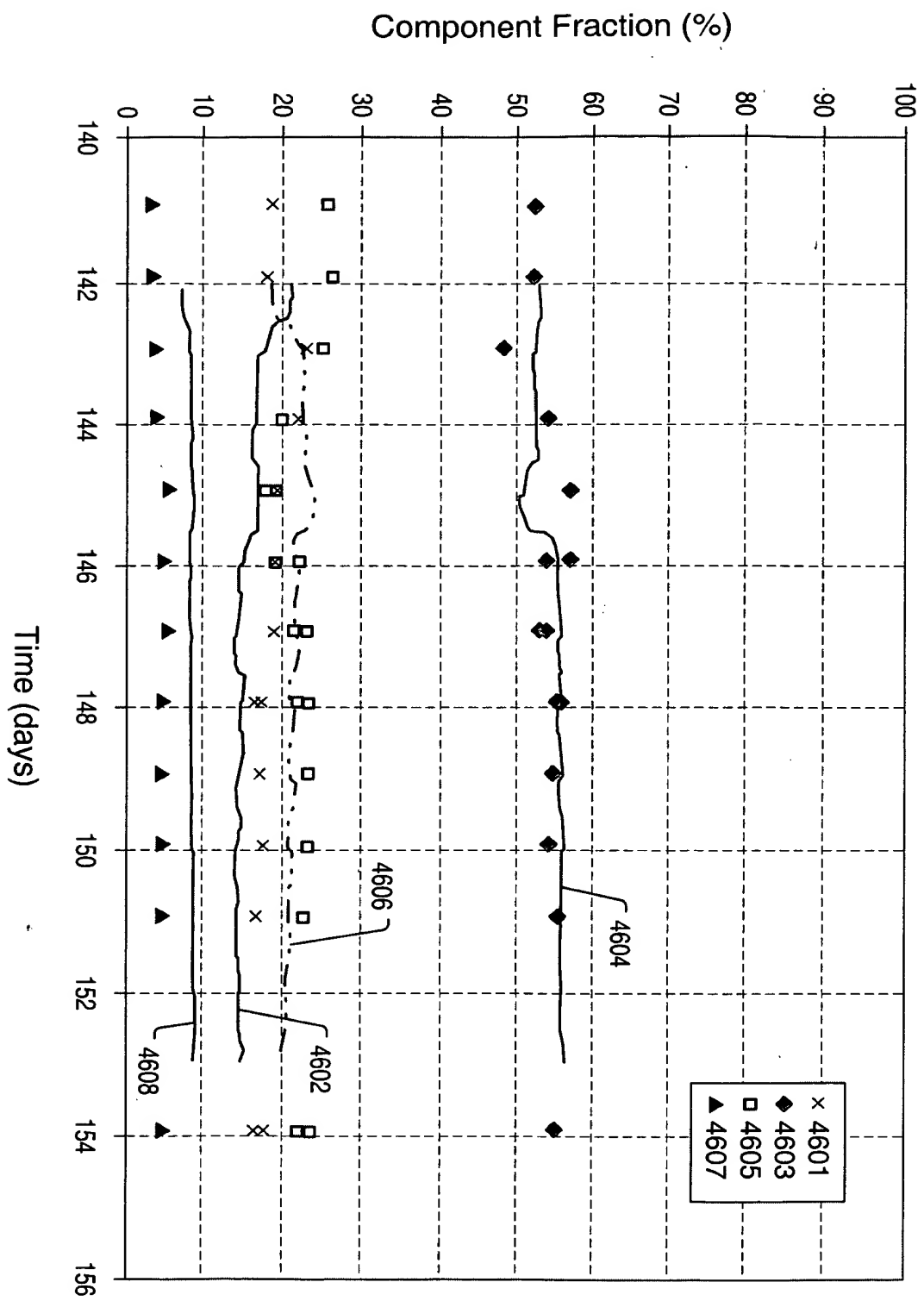


FIG. 167

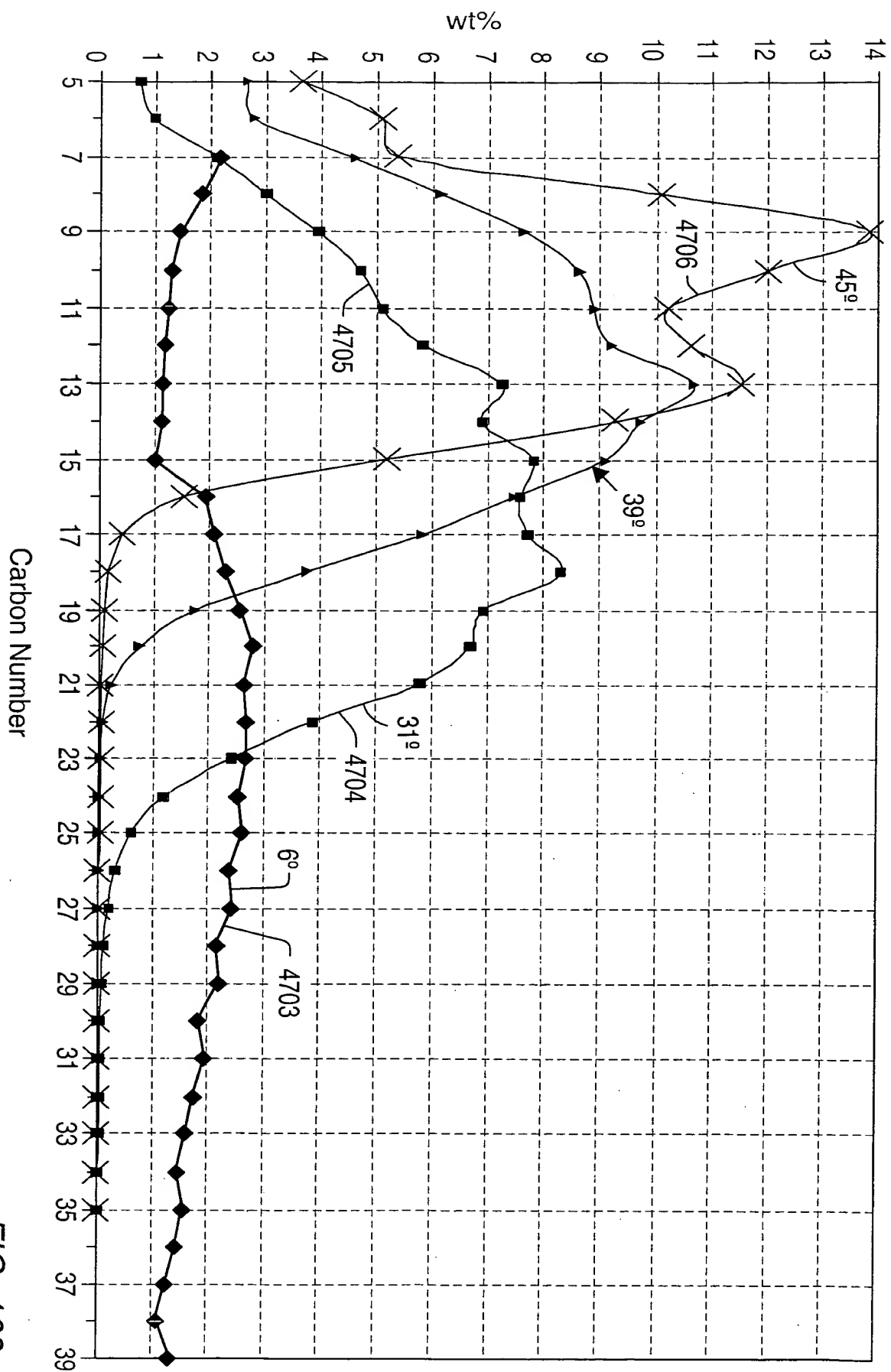


FIG. 168

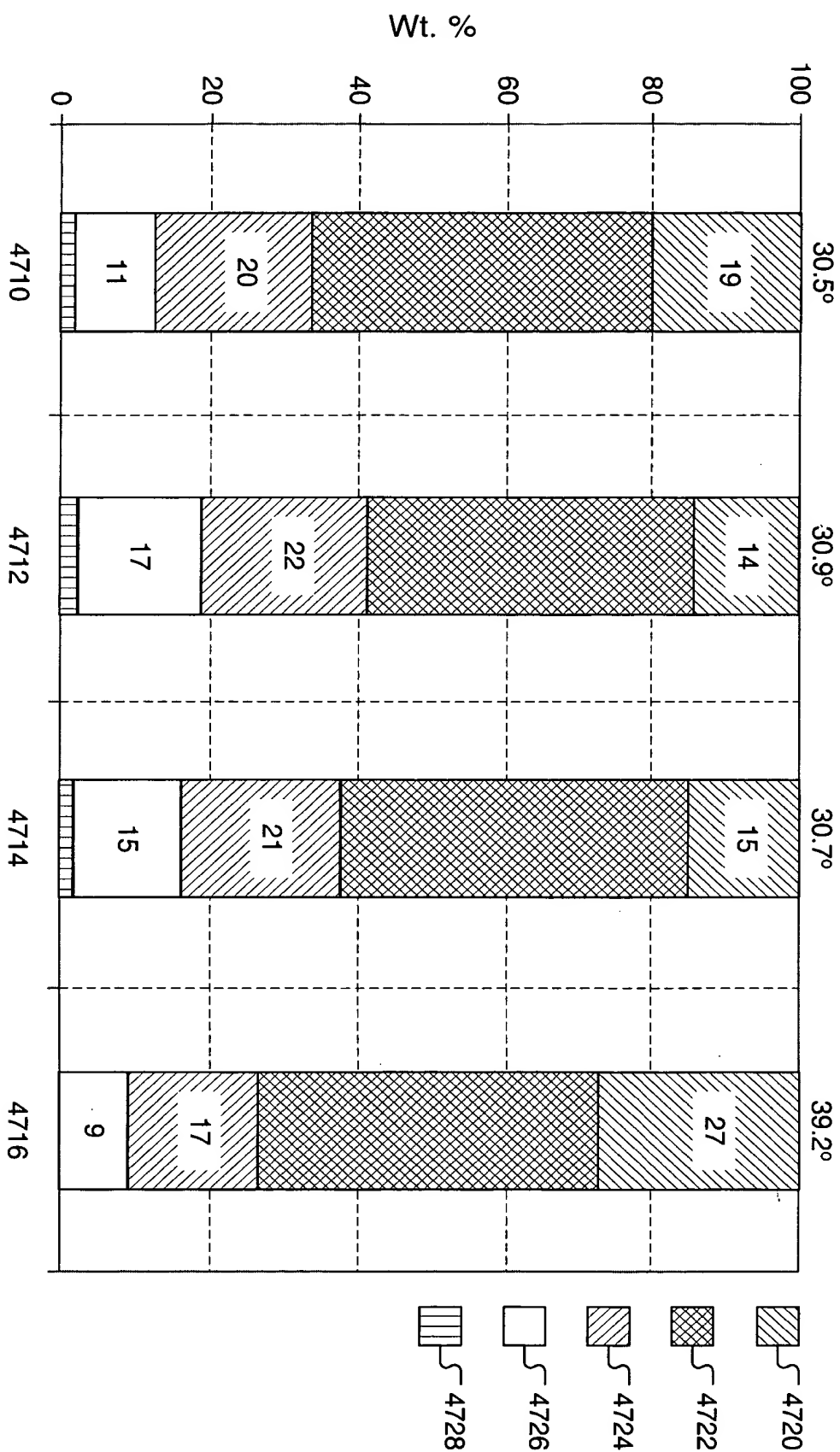


FIG. 169

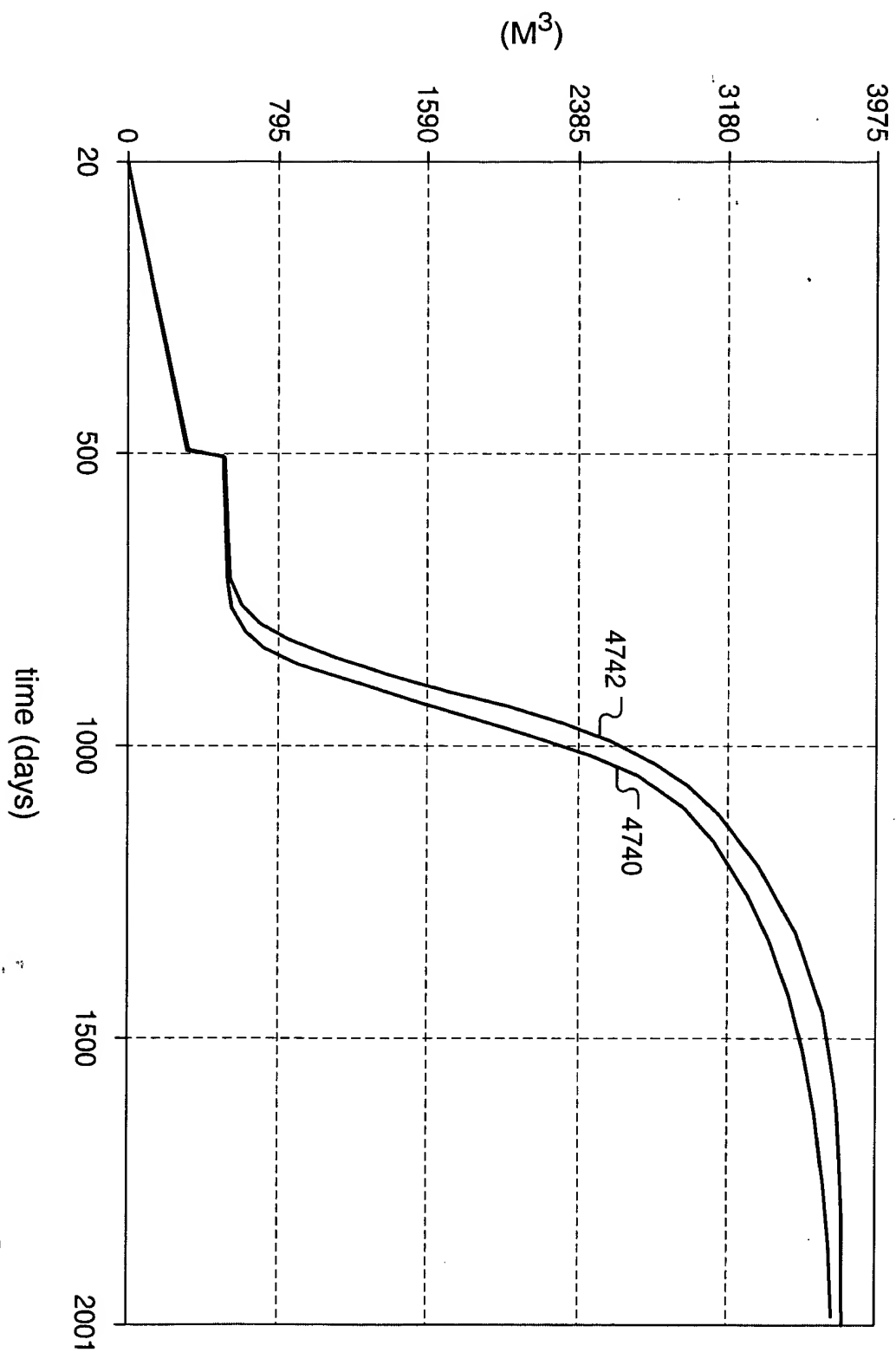


FIG. 170

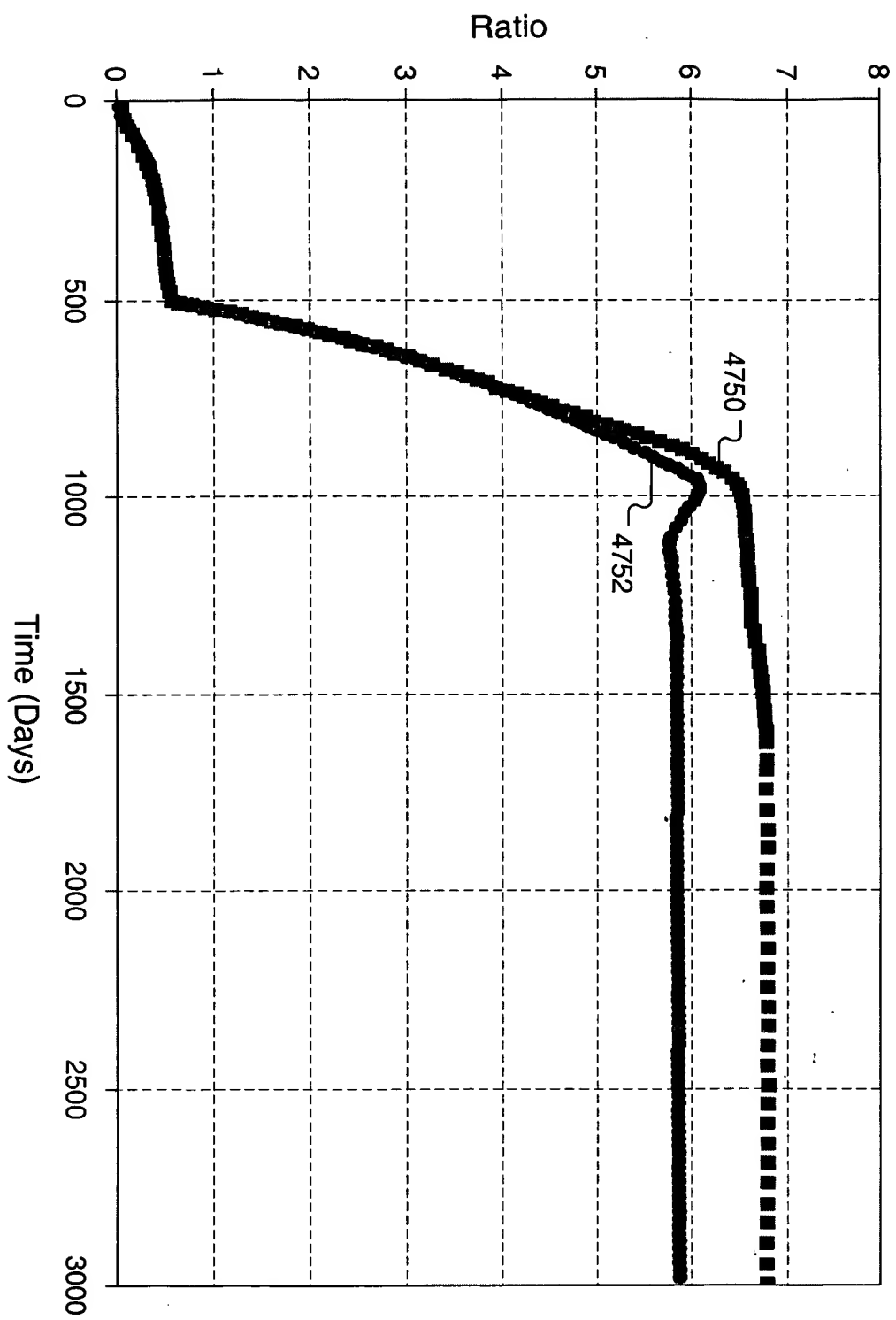


FIG. 171

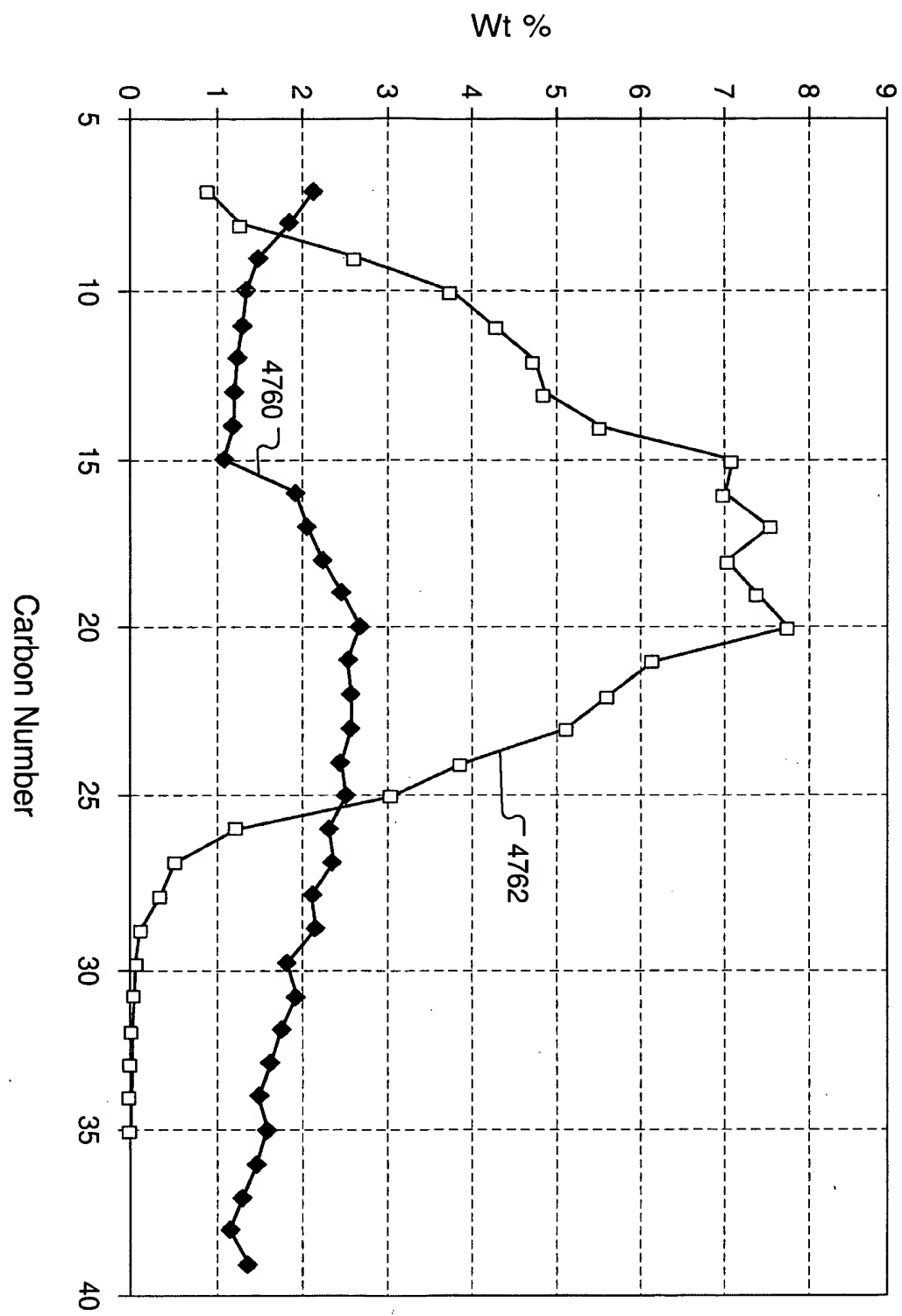


FIG. 172

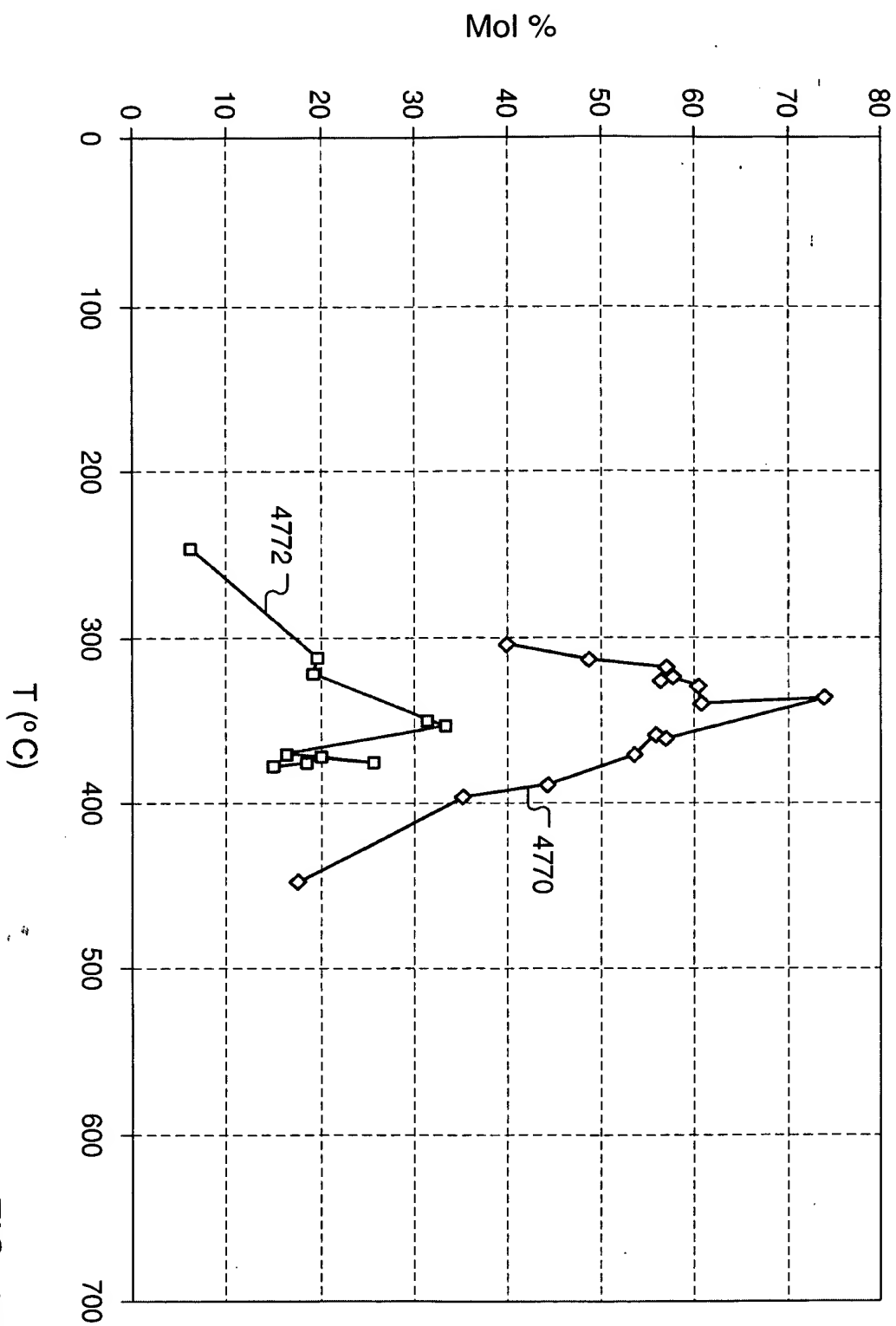


FIG. 173

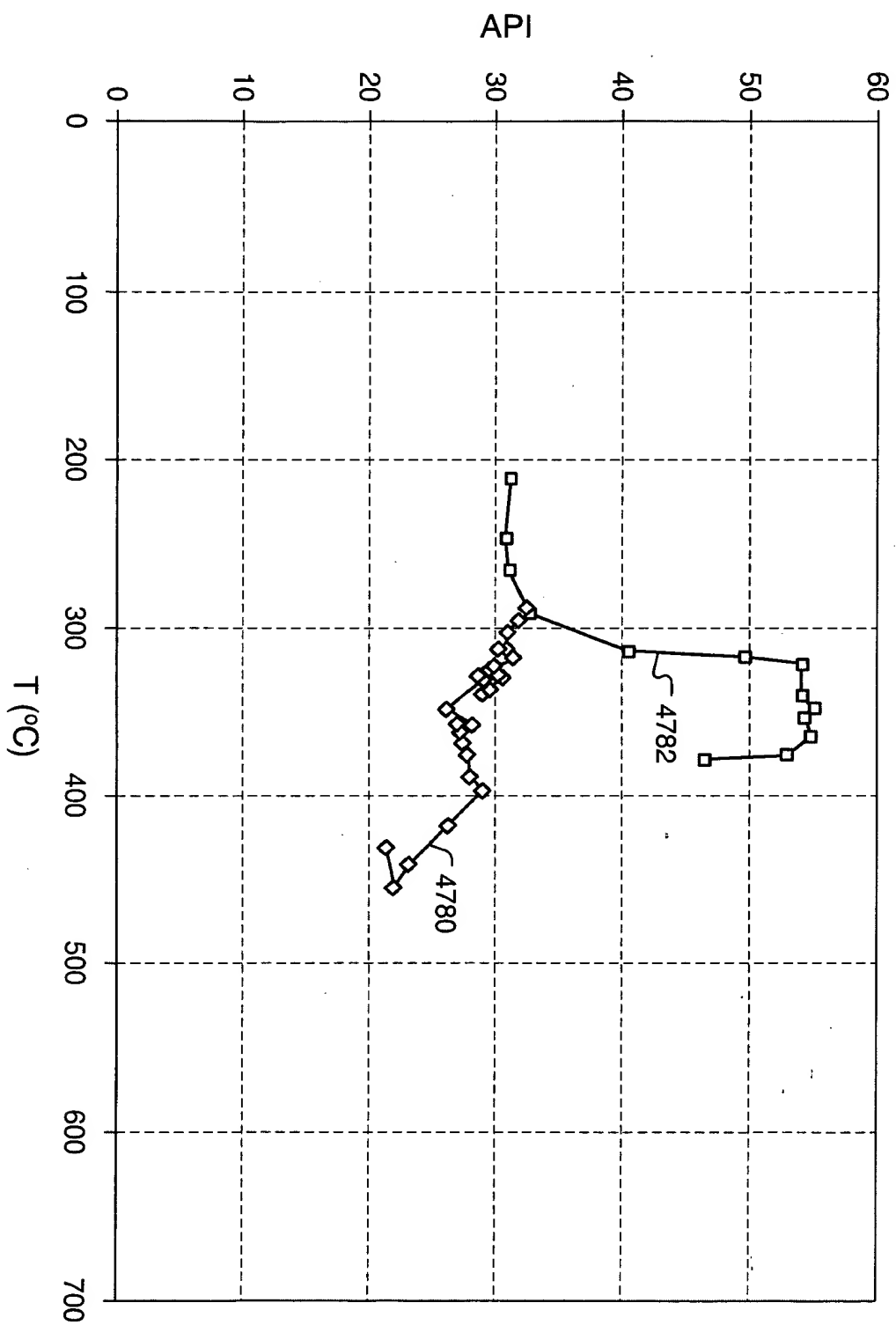


FIG. 174

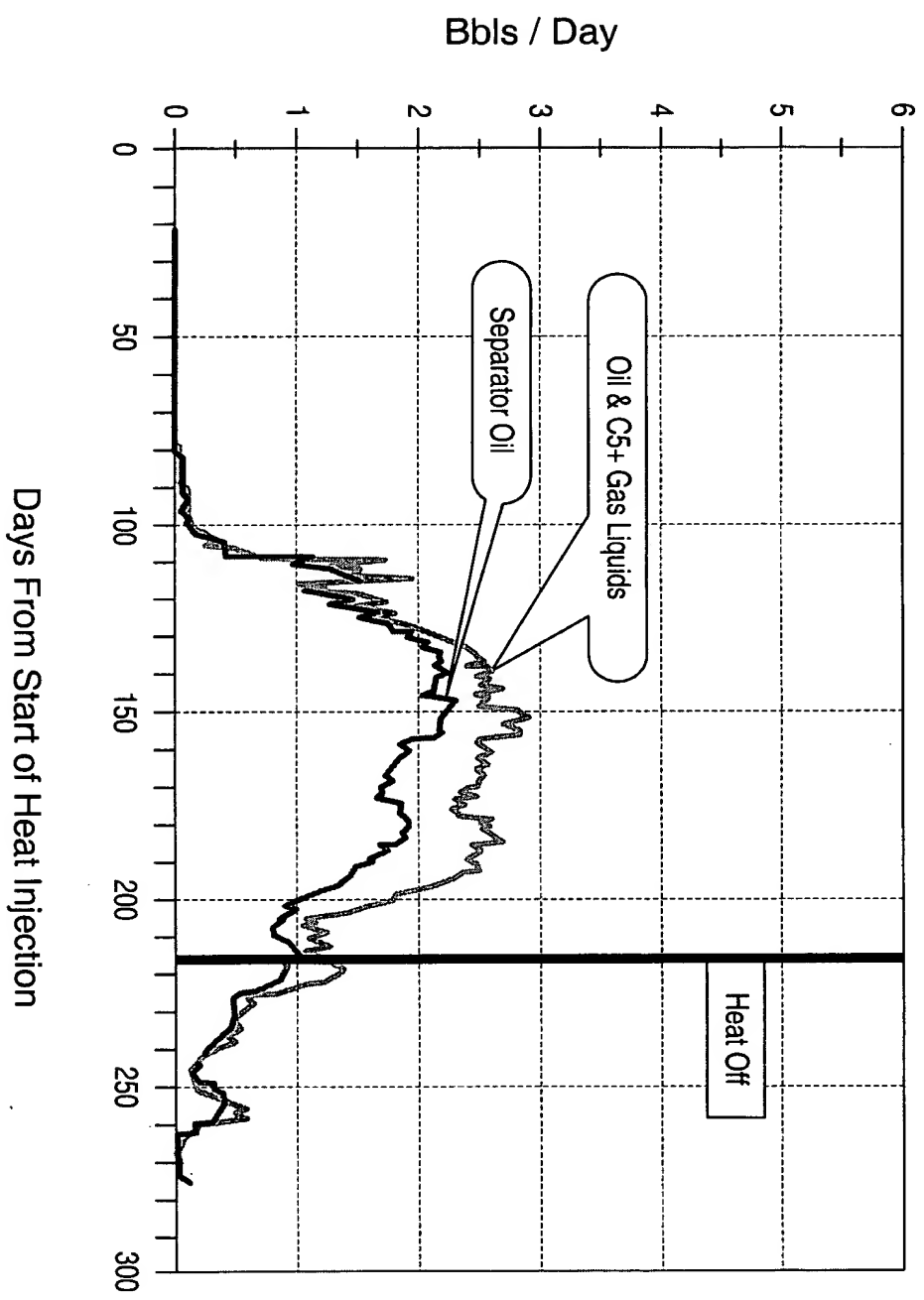


FIG. 175

104240 26474860

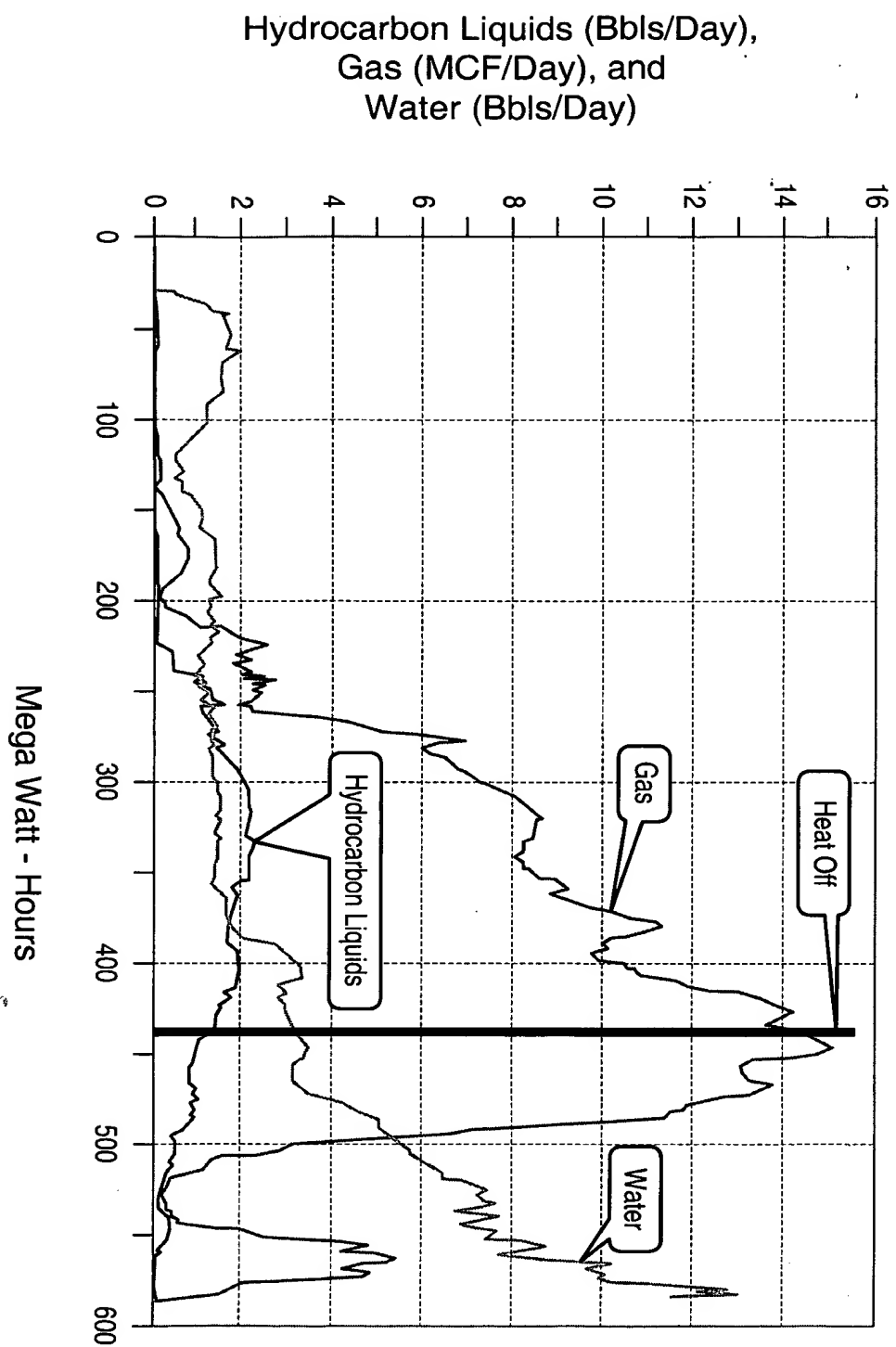


FIG. 176

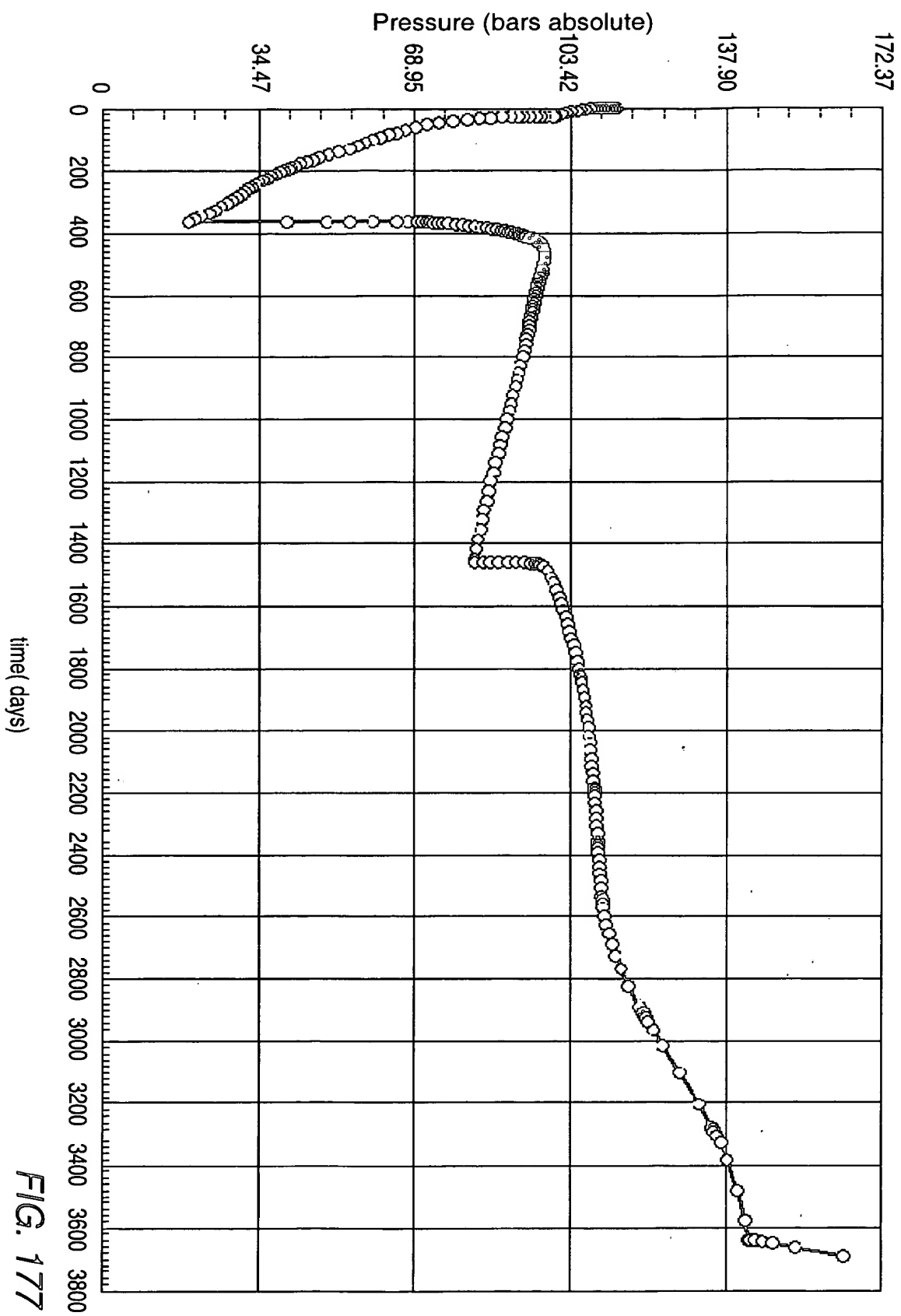


FIG. 177

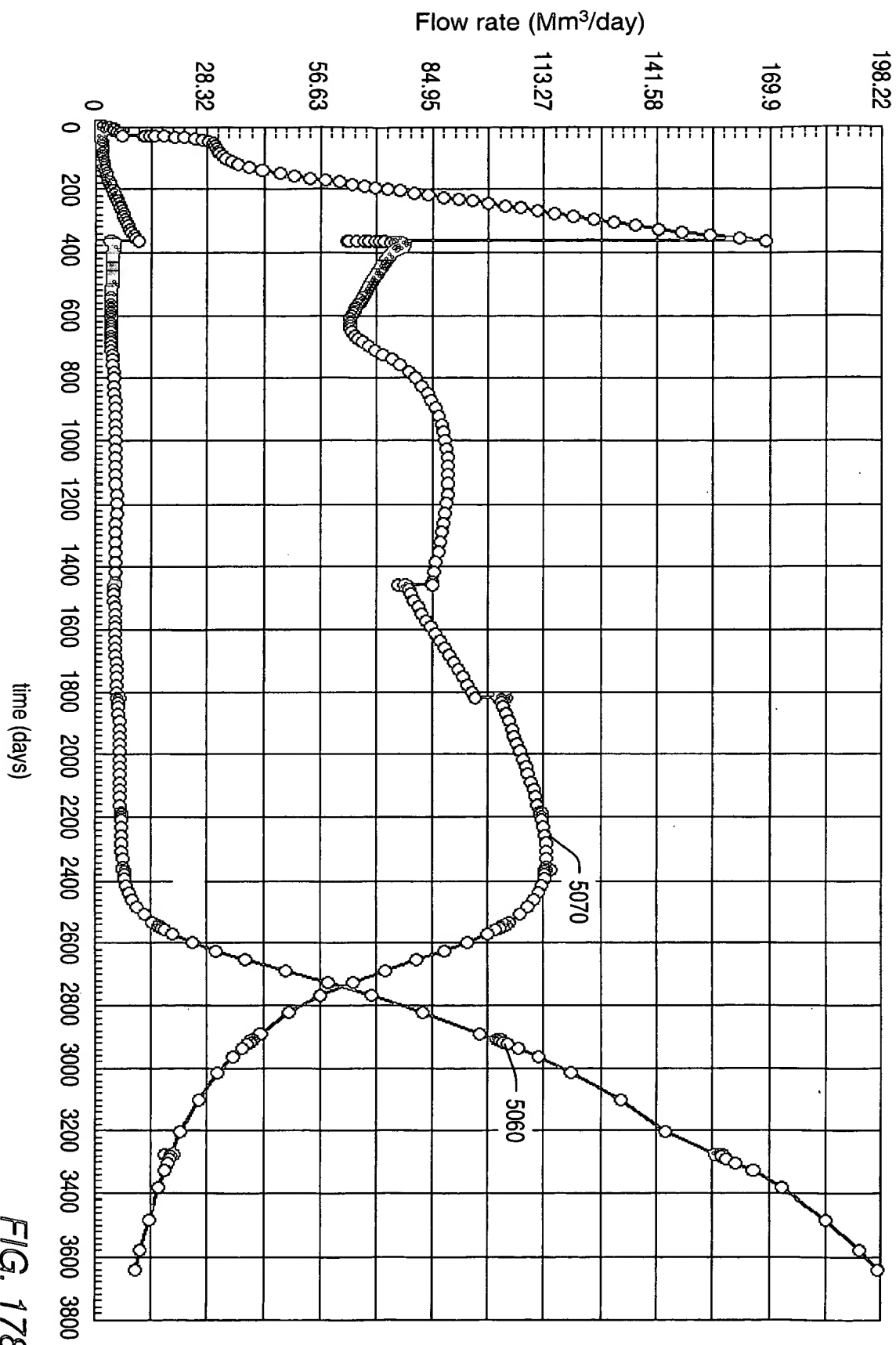


FIG. 178

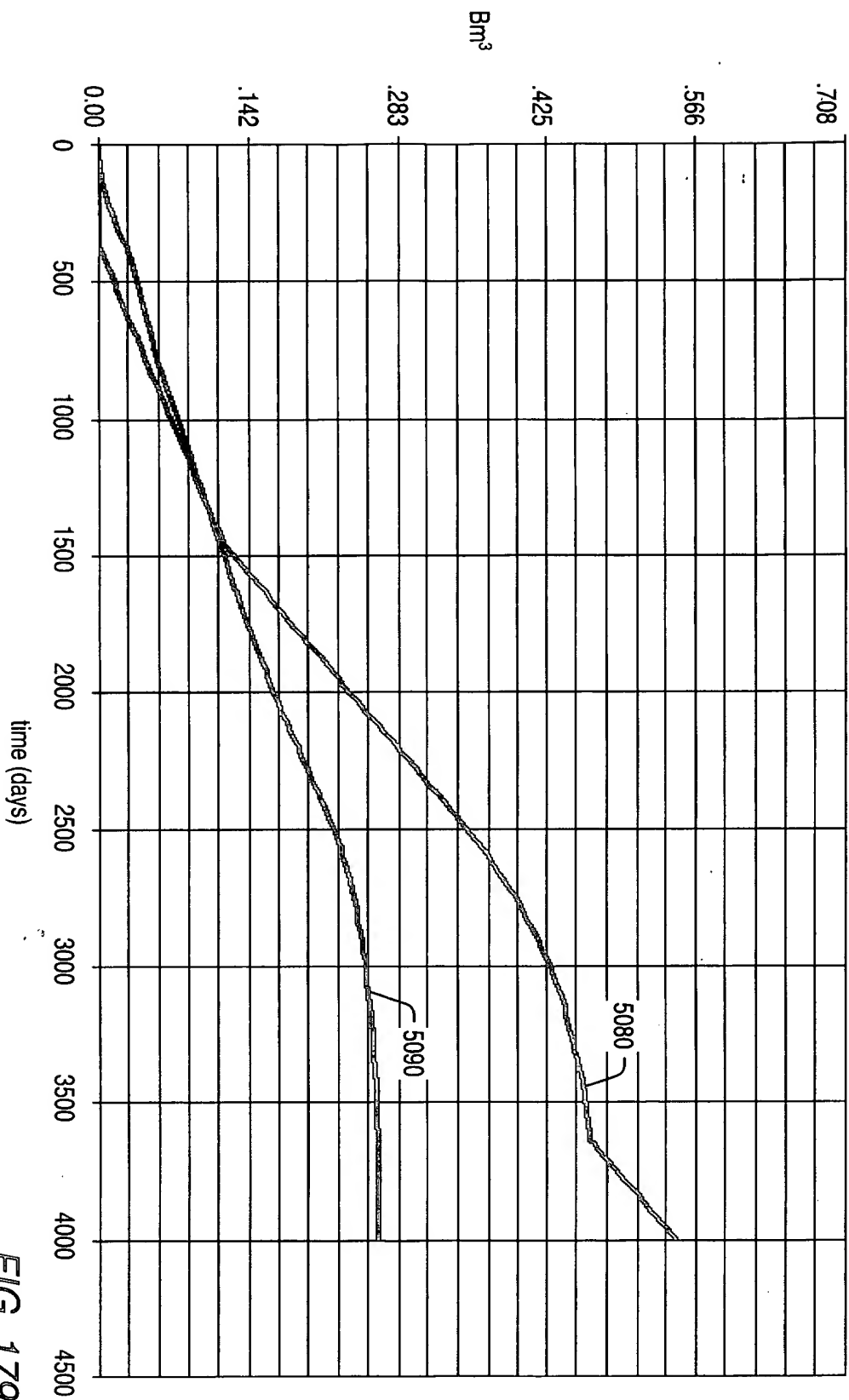


FIG. 179

10-12-10 2647-4360

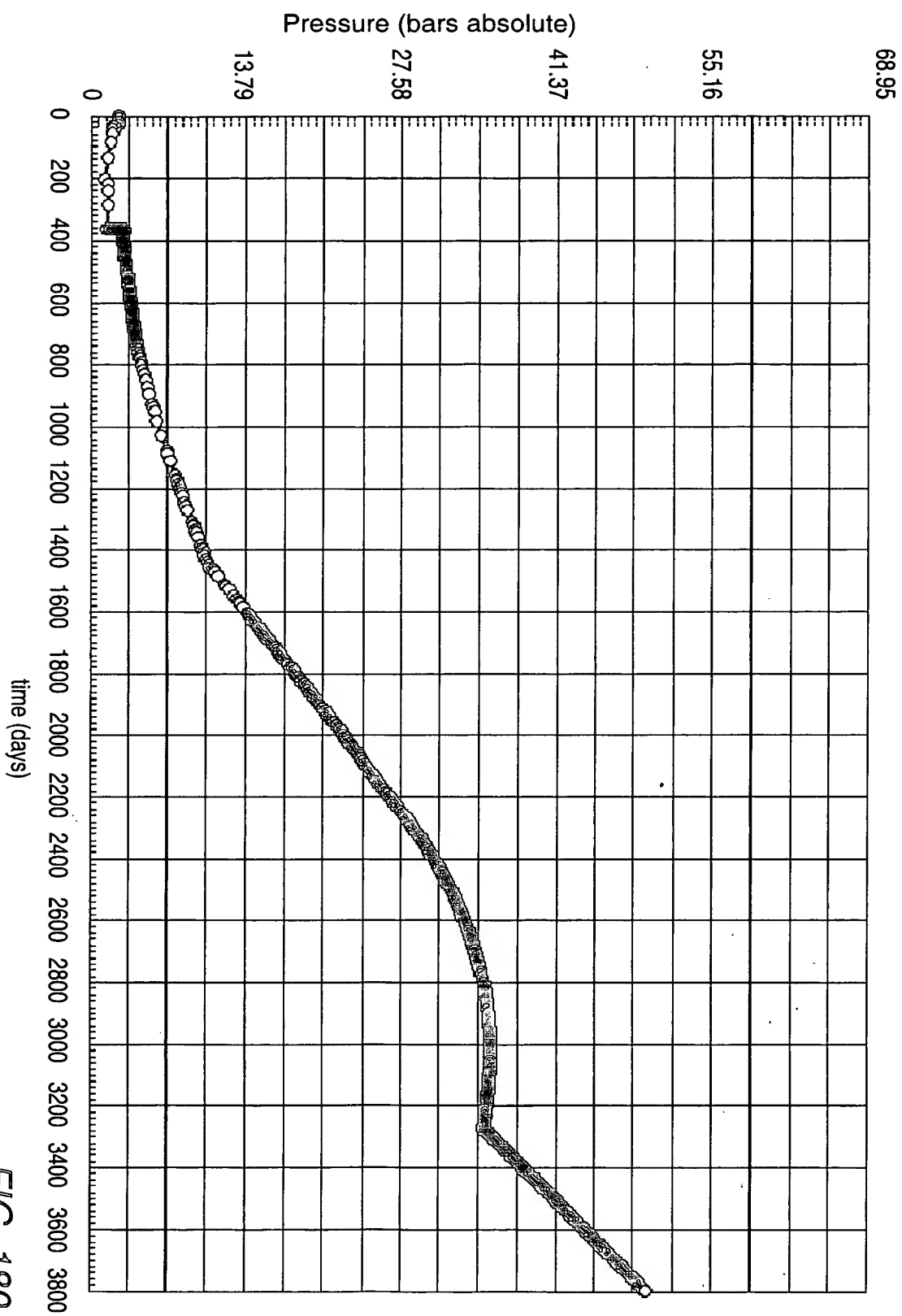


FIG. 180

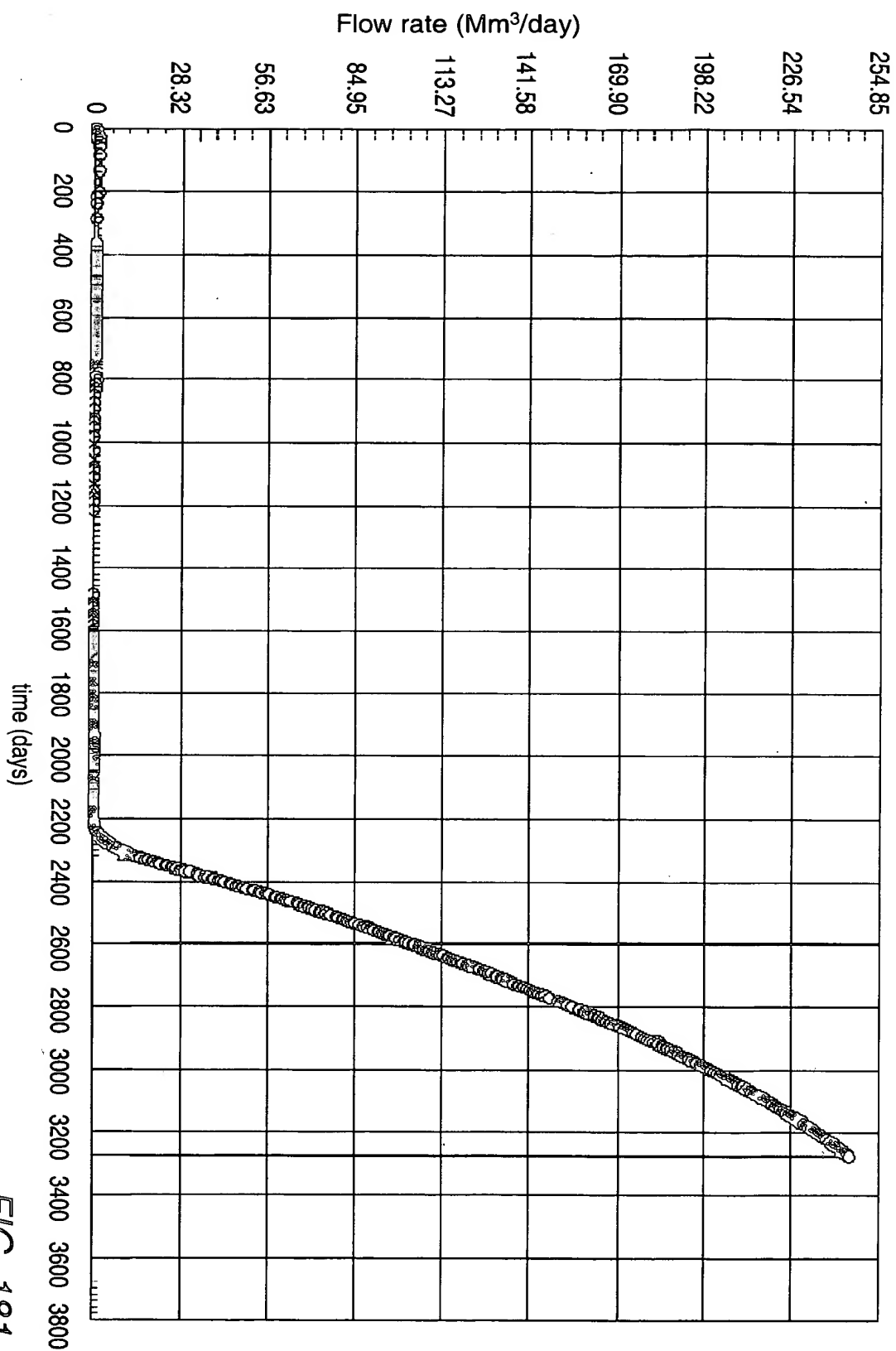


FIG. 181

1000000 26474360

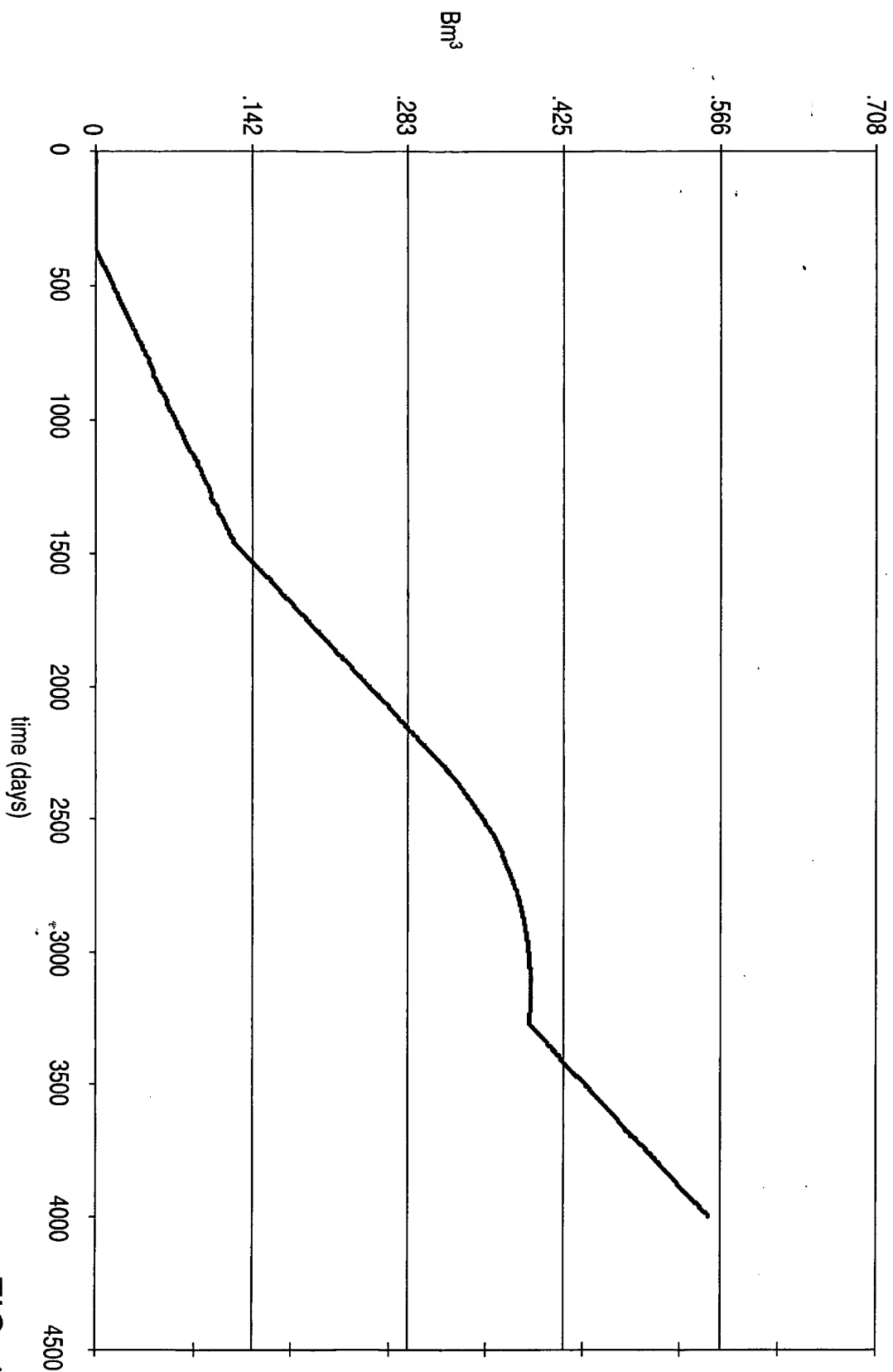


FIG. 182